=> d his

(FILE 'HOME' ENTERED AT 17:42:32 ON 16 FEB 2004)

FILE 'REGISTRY' ENTERED AT 17:42:41 ON 16 FEB 2004

L1 STRUCTURE UPLOADED

L2 QUE L1

L3 30 S L2

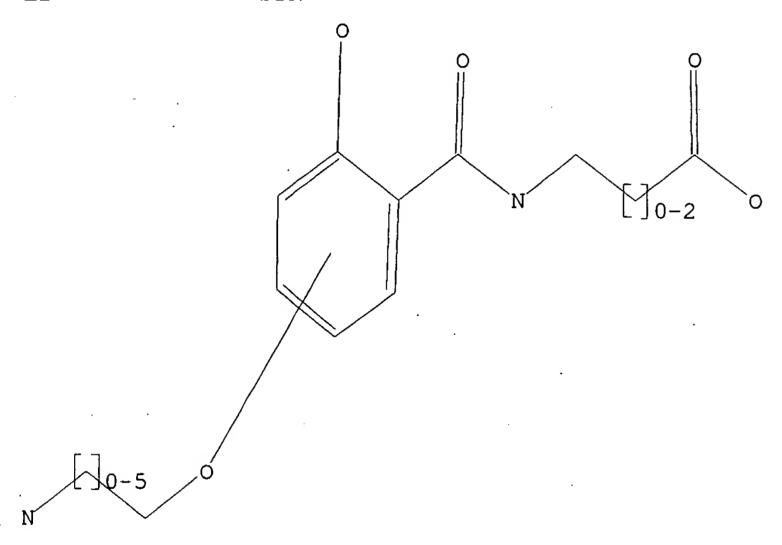
L4 463 S L2 SSS FUL

FILE 'CAPLUS' ENTERED AT 17:43:04 ON 16 FEB 2004 L5 28 S L4

=> d 12

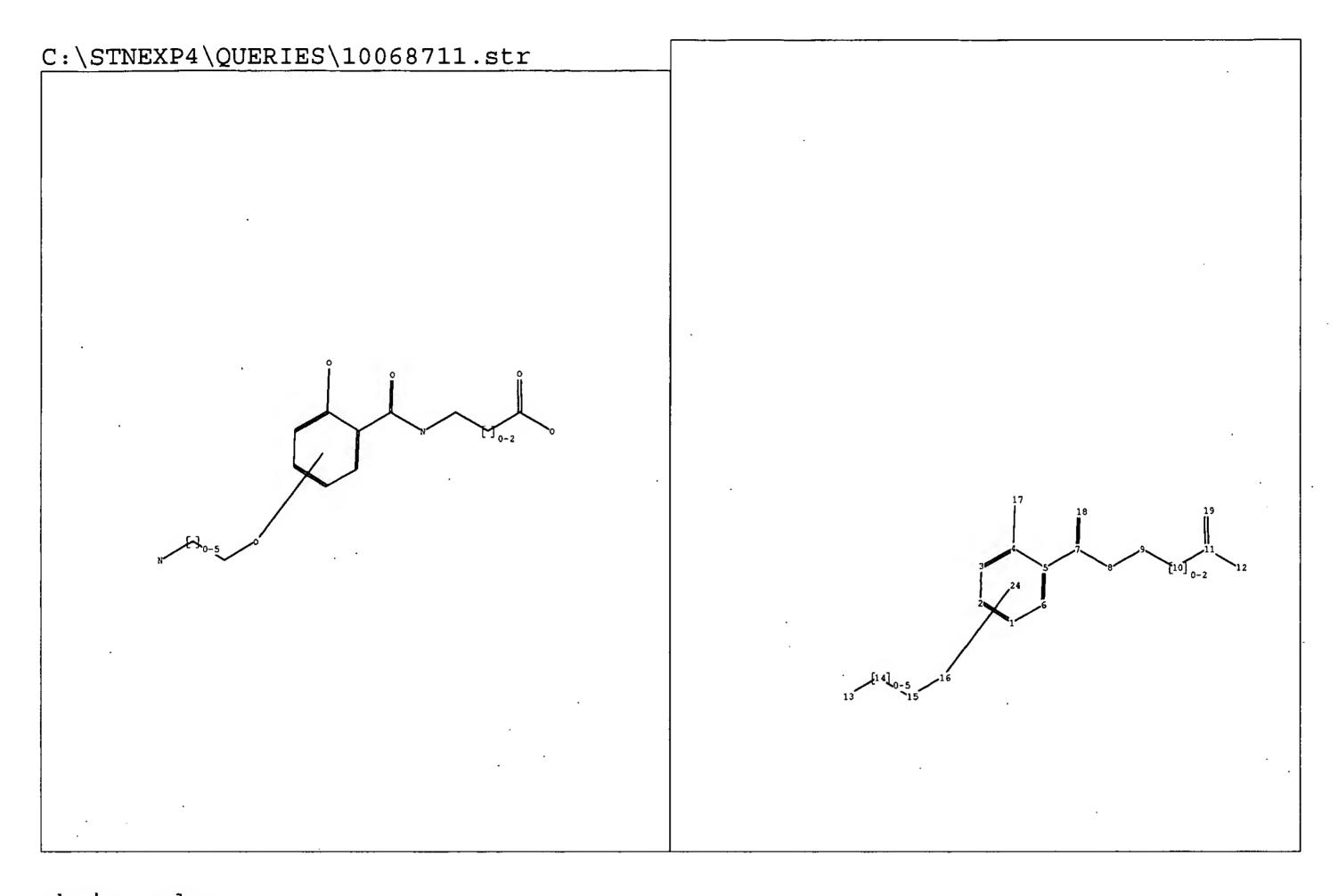
L2 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation. L2 QUE ABB=ON PLU=ON L1

=> d ibib abs hitstr 1-28



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chain nodes :
   7 8 9 10 11 12 13
                             15 16
                         14
                                   17
                                       18
                                           19
ring nodes :
           4
chain bonds :
             7-8 7-18 8-9 9-10 10-11 11-12 11-19 13-14 14-15
   4-17
         5-7
                                                               15-16
ring bonds :
   1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
   4-17 7-8 7-18 8-9 11-12 11-19 13-14 15-16
exact bonds :
   5-7 9-10 10-11 14-15
normalized bonds :
   1-2 1-6 2-3 3-4 4-5 5-6
Match level:
```

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS
17:CLASS 18:CLASS 19:CLASS 24:CLASS

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

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policant
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L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:
                         2003:777389 CAPLUS
DOCUMENT NUMBER:
                         139:276915
                         Preparation of acylresorcinols as selective
TITLE:
                         vitronectin receptor inhibitors
INVENTOR (5):
                         Kees, Kenneth Lewis: Garrick, Lloyd M.: Gopalsamy,
PATENT ASSIGNEE(S):
                         American Home Products Corporation, USA
                         U.S. Pat. Appl. Publ., 73 pp., Cont.-in-part of U.S.
SOURCE:
                         Ser. No. 291,558.
                         CODEN: USXXCO
DOCUMENT TYPE:
                         Patent
LANGUAGE:
                         English
```

PATENT NO. KIND DATE APPLICATION NO. DATE

US 2003186967 A1 20031002 US 2002-68711 20020206

PRIORITY APPLN. INFO:: US 1998-81662P P 19980414

OTHER SOURCE(5): MARPAT 139:276915

OH O R³ O OR⁵

Title compds. [I; G = pyrimidin-2-yl, H2NC(:NH), R8NHCO, pyridin-2-yl, imidazol-2-yl, etc.; R1, R2 = H, alkyl, mono- or bicyclic aralkyl, heterocycloalkylalkyl heterocycloalkyl; R3 = H, mono- or bicyclic aryl, mono- or bicyclic heterocycloalkyl; R4 = H, NHR9, OR9, NHCO2R9, NHCONHR9, NHCOR9, NHSO2R9; provided that R3 and R4 are not both hydrogen; R5 = H, alkyl which may optionally be substituted with a terminal group which serves as a prodrug (alkylamino, carboxyalkyl, alkanol); R6, R7 = H, alkyl, alkoxy, aralkoxy; R8, R9 = H, trichloroalkylalkoxy, trifluoromethoxyphenyl, aralkenyl, alkyl, alkenyl, alkynyl, mono- or polycycloalkyl, mono or polycycloalkylalkyl, mono- or bicyclic aryl, monoor bicyclic heterocycloalkyl, aralkyl, heterocycloalkylalkyl, mono- or bicyclic heterocycloalkyl; n = 1-4; m = 0, 1], were prepared Thus, 3-amino-2(S)-(2,2-dimethylpropoxycarbonylamino)propionic acid on Wang resin (preparation given), 2-hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2-ylamino)ethoxy]benzoic acid (preparation given), disopropylcarbodiimide, hydroxybenzotriazole, and dimethylaminopyridine were shaken together in DMF at room temperature for 16 h to give resin-bound coupling product which

treated with CF3CO2H in CH2Cl2 to give (25)-3-[[2-hydroxy-4-[2-(1,4,5,6-tetrahydropyrimidin-2-ylamino]ethoxy]benzoyl]amino]-2[[(neopentyloxy)carbonyl]amino]propanoic acid. The latter inhibited

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247125-34-4P, (2S)-2-[[(Butylamino)carbonyl]amino]-3-[[4-[2-(4,5dihydro-lH-imidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] propanoic acid 247125-35-5P, (25)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-[[(hexylamino)carbonyl]amino]pro panoic acid 247125-36-6P, (25)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-[[(octylamino)carbonyl]amino]p ropanoic acid 247125-37-7P, (25)-2-[[(Allylamino)carbonyl]amino]-3-[[4-[2-(4,5-dihydro-lH-imidazol-2-ylamino)ethoxy]-2hydroxybenzoyl]amino]propanoic acid 247125-38-8P, (25) -2-[[(Cyclohexylamino)carbonyl]amino]-3-[[4-[2-(4,5-dihydro-1Himidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] propanoic acid 247125-39-9P, (2S)-2-[[(Benzylamino)carbonyl]amino]-3-[[4-[2-(4,5dihydro-1H-imidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] propanoic acid 247125-40-2P, (2S)-3-[[4-[2-(4,5-Dihydro-lH-imidazol-2ylamino) ethoxy] - 2-hydroxybenzoyl] amino) - 2-[[((15, 2R) - 2phenylcyclopropylamino)carbonyl]amino]propionic acid 247125-41-3P , (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2-ylamino)ethoxy]-2hydroxybenzoyl]amino]-2-[[(2-methoxyanilino)carbonyl]amino]propanoic acid 247125-42-4P 247125-43-5P, (25)-3-[[4-[2-(4,5-Dihydro-1Himidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-[[[(2phenylethyl)amino]carbonyl]amino]propanoic acid 247125-44-6P, (2S)-3-[[4-[2-(4,5-Dihydro-lH-imidazol-2-ylamino)ethoxy]-2hydroxybenzoyl]amino]-2-(isobutyrylamino)propanoic acid 247125-45-7P, (2S)-2-(Butyrylamino)-3-[[4-[2-(4,5-dihydro-1Himidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] propanoic acid 247125-46-8P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-(hexanoylamino) propanoic acid 247125-47-9P, (25)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino)ethoxy]-2-hydroxybenzoyl]amino]-2-(pentanoylamino)propanoic acid 247125-48-0P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-[(3,3dimethylbutanoyl) amino] propanoic acid 247125-49-1P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2-ylamino)ethoxy]-2hydroxybenzoyl]amino]-2-[[(2,2,3,3-tetramethylcyclopropyl)carbonyl]amino]p ropanoic acid 247125-50-4P 247125-52-6P 247125-53-7P, (2S)-2-[(Cyclohexylcarbonyl)amino]-3-[[4-[2-(4,5dihydro-1H-imidazol-2-ylamino)ethoxy]-2-hydroxybenzoyl]amino]propanoic acid 247125-54-8P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino)ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-phenylacetyl)amino]propanoic acid 247125-55-9P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino) ethoxy] -2-hydroxybenzoyl]amino]-2-[(3phenylpropanoyl) amino] propanoic acid 247125-56-0P 247125-57-1P 247125-58-2P 247125-59-3P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2-ylamino)ethoxy]-2hydroxybenzoyl]amino]-2-[(2-methylbenzoyl)amino]propanoic acid 247125-60-6P, (2S)-3-[[4-[2-(4,5-Dihydro-lH-imidazol-2ylamino) ethoxy] -2-hydroxybenzoyl]amino] -2-[(2methoxybenzoyl)amino]propanoic acid 247125-61-7P 247125-62-8P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-imidazol-2ylamino) ethoxy]-2-hydroxybenzoyl]amino]-2-[(4methylbenzoyl)amino]propanoic acid 247125-63-9P, (2S)-3-[[4-[2-(4,5-Dihydro-lH-imidazol-2-ylamino)ethoxy]-2hydroxybenzoyl]amino]-2-[(4-methoxybenzoyl)amino]propanoic acid 247125-64-0P 247125-65-1P 247125-66-2P 247125-67-3P 247125-68-4P 247125-69-5P 247125-70~8P, (2S)-2-[[(Benzyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-azepin-7-ylamino)ethoxy]benzoyl]amino]propanoic acid 247125-71-9P 247125-72-0P, (25)-2-[(Ethoxycarbony1)amino]-3-[(2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-azepin-7-

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ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
                                                        (Continued)
 PTH-induced hypercalcemia in rats with IC50 = 0.0241 μM.
247124-16-9P 247124-17-0P, (2S)-3-[[2-Hydroxy-4-[2-
 (1, 4, 5, 6-tetrahydropyrimidin-2-ylamino) ethoxy]benzoyl]amino]-2-
 [(methoxycarbonyl)amino]propanoic acid 247124-18-1P
247124-19-2P 247124-20-5P 247124-21-6P
 247124-22-7P 247124-23-8P 247124-24-9P
 247124-25-0P 247124-26-1P 247124-27-2P
247124-28-3P 247124-29-4P 247124-30-7P
247124-31-8P 247124-32-9P 247124-33-0P
 247124-34-1P 247124-35-2P 247124-36-3P
247124-37-4P 247124-38-5P 247124-39-6P
247124-40-9P 247124-41-0P 247124-42-1P
 247124-43-2P 247124-44-3P 247124-45-4P
247124-46-5P 247124-47-6P 247124-48-7P
 247124-50-1P 247124-51-2P 247124-52-3P
247124-53-4P 247124-54-5P 247124-56-7P
247124-58-9P 247124-60-3P 247124-62-5P
247124-64-7P 247124-66-9P 247124-68-1P
247124-69-2P 247124-71-6P 247124-73-8P
247124-74-9P 247124-75-0P 247124-77-2P
247124-78-3P 247124-79-4P, (2S)-3-[[2-Hydroxy-4-[2-
 (pyrimidin-2-ylamino) ethoxy]benzoyl]amino]-2-[[(neopentyloxy)carbonyl]amin
 o]propanoic acid 247124-80-7P, (2S)-3-[[2-Hydroxy-4-[2-
 (pyrimidin-2-ylamino) ethoxy] benzoyl] amino] -2-[ (phenoxycarbonyl) amino] propa
noic acid 247124-81-8P 247124-82-9P
247124-83-0P 247124-84-1P 247124-85-2P
247124-86-3P 247124-87-4P 247124-88-5P
247124-89-6P 247124-90-9P 247124-91-0P
247124-92-1P 247124-93-2P 247124-94-3P
247124-95-4P 247124-96-5P 247124-97-6P
247124-98-7P 247124-99-8P 247125-00-4P
247125-01-5P 247125-02-6P 247125-03-7P
247125-04-8P 247125-05-9P 247125-06-0P
247125-07-1P 247125-08-2P 247125-09-3P
247125-10-6P 247125-11-7P 247125-12-8P
247125-13-9P 247125-14-0P 247125-15-1P,
 (25) -[[[4-(Ethoxycarbonyl) anilino] carbonyl] amino] -3-[[2-hydroxy-4-[2-
 (pyrimidin-2-ylamino) ethoxy] benzoyl] amino] propanoic acid
 247125-16-2P, (2S)-2-[[(Cyclohexylamino)carbonyl]amino]-3-[[2-
 hydroxy-4-{2-(pyrimidin-2-ylamino)ethoxy]benzoyl]amino]propanoic acid
247125-17-3P 247125-18-4P 247125-19-5P
247125-20-8P 247125-21-9P, (2S)-3-[[4-[2-(4,5-Dihydro-1H-
 imidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-
 [[(neopentyloxy)carbonyl]amino]propanoic acid 247125-22-0P,
 (25) -2-[[(Benzyloxy)carbonyl]amino]-3-[[4-[2-(4,5-dihydro-1H-imidazol-2-
ylamino)ethoxy]-2-hydroxybenzoyl]amino]propanoic acid 247125-23-1P
247125-24-2P 247125-25-3P 247125-26-4P
247125-27-5P 247125-28-6P 247125-29-7P
247125-30-0P 247125-31-1P, (25)-3-[[4-[2-(4,5-Dihydro-1H-
imidazol-2-ylamino) ethoxy] -2-hydroxybenzoyl] amino] -2-
 [[(octyloxy)carbonyl]amino]propanoic acid 247125-32-2P,
 (2S) -2-[(Butoxycarbonyl)amino]-3-[[4-[2-(4,5-dihydro-1H-imidazol-2-
ylamino)ethoxy]-2-hydroxybenzoyl]amino)propanoic acid 247125-33-3P
  (2S)-3-[[4-[2-(4,5-Dihydro-lH-imidazol-2-ylamino)ethoxy]-2-
hydroxybenzoyl]amino]-2-[(isobutoxycarbonyl)amino]propanoic acid
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ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
ylamino) ethoxy] benzoyl] amino] propanoic acid 247125-73-1P
247125-74-2P 247125-75-3P, (2S)-2-
[[(Allyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-
azepin-7-ylamino)ethoxy]benzoyl]amino]propanoic acid 247125-76-4P
 , (2S)-2-[[(But-3-enyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-(3,4,5,6-
tetrahydro-2H-azepin-7-ylamino) ethoxy]benzoyl]amino]propanoic acid
247125-77-5P 247125-78-6P, (25)-2-
[[(Hexyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-
azepin-7-ylamino) ethoxy]benzoyl]amino]propanoic acid 247125-79-7P
247125-80-0P 247125-81-1P, (25)-2-
[(Butoxycarbonyl)amino]-3-[[2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-azepin-7-
ylamino) ethoxy] benzoyl] amino] propanoic acid 247125-82-2P
247125-83-3P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[(neopentyloxy)carbonyl]amino]propanoic acid
247125-84-4P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[(benzyloxy)carbonyl]amino]propanoic acid
247125-85-5P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[(methoxycarbonyl)amino]propanoic acid
247125-86-6P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[(ethoxycarbonyl)amino]propanoic acid
247125-87-7P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-{(propoxycarbonyl)amino]propanoic acid
247125-88-8P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[(isopropoxycarbonyl)amino]propanoic acid
247125-89-9P 247125-90-2P 247125-91-3P
247125-92-4P 247125-93-5P, (2S)-3-[[4-[2-
[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-
[[(hexyloxy)carbonyl]amino]propanoic acid 247125-94-6P,
 (2S)-3-[[4-[2-[(Amino(imino)methyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-2-
[[(prop-2-ynyloxy)carbonyl]amino]propanoic acid 247125-95-7P
247125-96-8P, (2S) -3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[[(4-bromobenzyl)oxy]carbonyl]amino]propanoic
acid 247125-97-9P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]etho
xy]-2-hydroxybenzoyl]amino]-2-[[[(4-fluorobenzyl)oxy]carbonyl]amino]propan
oic acid 247125-98-0P, (2S)-3-[[4-[2-
[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[[[(2-
bromobenzyl) oxy] carbonyl] amino] propanoic acid 247125-99-1P,
(25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-
[[[[4-(trifluoromethyl)benzyl]oxy]carbonyl]amino]propanoic acid
247126-00-7P 247126-01-8P 247126-02-9P,
(25)-3-[[4-[2-[[Amino(imino)methy1]amino]ethoxy]-2-hydroxybenzoy1]amino]-2-
[[(2-chloroanilino)carbonyl]amino]propanoic acid 247126-03-0P,
(2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-
[[(2-bromoanilino)carbonyl]amino]propanoic acid 247126-04-1P,
(25) -3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-
[[([1,1'-biphenyl-2-yl]amino)carbonyl]amino]propanoic acid
247126-05-2P 247126-06-3P, (25)-3-[[4-[2-
[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[[{4-
(trifluoromethoxy) anilino] carbonyl] amino] propanoic acid
247126-07-4P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[(4-chloroanilino)carbonyl]amino]propanoic acid
247126-08-5P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[(4-fluoroanilino)carbonyl]amino]propanoic acid
247126-09-6P, (2S)-2-[[(4-Acetylanilino)carbonyl]amino]-3-[[4-[2-
[[amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]propanoic acid
247126-10-9P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[(cyclohexylamino)carbonyl]amino]propanoic acid
247126-11-0P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-
hydroxybenzoyl]amino]-2-[[(1-naphthylamino)carbonyl]amino]propanoic acid
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10/068,711

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247126-12-1P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[[(benzylamino)carbonyl]amino]propanoic acid 247126-13-2P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[[[(2-phenylethyl)amino]carbonyl]amino]propanoic acid 247126-14-3P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]etho xy]-2-hydroxybenzoyl]amino]-2-[[(octylamino)carbonyl]amino]propanoic acid 247126-15-4P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[[(4-methoxyanilino)carbonyl]amino]propanoic acid 247126-16-5P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(anilinocarbonyl)amino]propanoic acid 247126-17-6P, (25)-3-[[4-[2-[(Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-(isobutyrylamino)propanoic acid 247126-18-7P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-(butyrylamino)propanoic acid 247126-20-1P 247126-21-2P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-(pentanoylamino)propanoic acid 247126-22-3P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(3,3-dimethylbutanoyl)amino]propanoic acid 247126-23-4P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino)ethoxy]-2hydroxybenzoyl]amino]-2-[[(2,2,3,3-tetramethylcyclopropyl)carbonyl]amino]p ropanoic acid 247126-24-5P, (2S)-2-[[2-(1-Adamantyl) acetyl] amino] -3-[[4-[2-[[amino(imino) methyl] amino] ethoxy]-2hydroxybenzoyl]amino)propancic acid 247126-25-6P 247126-26-7F, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(cyclohexylcarbonyl)amino]propanoic acid 247126-27-8P 247126-28-9P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(3phenylpropanoy1) amino|propanoic acid 247126-29-0P, (25) -3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-cyclohexylacetyl)amino]propanoic acid 247126-30-3P 247126-31-4P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(2-chlorobenzoyl)amino]propanoic acid 247126-32-5P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl] amino] -2-[(2-methylbenzoyl) amino] propanoic acid 247126-33-6P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(2-methoxybenzoyl)amino]propanoic acid 247126-34-7P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(4-chlorobenzoyl)amino]propanoic acid 247126-35-8P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(4-methylbenzoyl)amino]propanoic acid 247126-36-9P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(4-methoxybenzoyl)amino]propanoic acid 247126-37-OP, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(pyridin-3-ylcarbonyl)amino]propanoic acid 247126-38-1P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-(isonicotinoylamino)propanoic acid 247126-39-2P 247126-40-5P, (25)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-bromobenzoyl)amino]propanoic acid 247126-41-6P, (25) -3-[[4-{2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(4-bromobenzoyl)amino]propanoic acid 247126-43-8P, (2S) -3-[[4-{2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2,3-dimethylbenzoyl)amino]propanoic acid 247126-45-0P, (25) -3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(3-chlorobenzoyl)amino]propanoic acid 247126-46-1P

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247124-18-1 CAPLUS

L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-19-2 CAPLUS

L-Alanine, 3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy) benzcyl) amino] -N- (propoxycarbonyl) - (9CI) (CA

Absolute stereochemistry.

247124-20-5 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -N-[(1-methylethoxy) carbonyl] -(9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-21-6 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy]benzoyl] amino] -N-[(2-propenyloxy) carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247126-47-2P, (2S)-3-[[4-[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(4-ethylbenzoyl)amino]propanoic acid 247126-48-3P, (2S)-3-[[4+[2-[[Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(4-butoxybenzoyl)amino]propanoic acid 247126-49-4P 247126-50-7P 247126-51-8P 247126-52-9P 247126-53-0P 247126-54-1P 247126-55-2P 247126-56-3P 247126-57-4P, (25) -3-[[4-[2-[[(Benzylamino)carbonyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[[(prop-2-ynyloxy)carbonyl]amino)propanoic acid 247126-58-5P 247126-59-6P 247126-60-9P 247126-61-0P 247126-62-1P 247126-63-2P (25) -2-[[(Benzyloxy) carbonyl] amino] -3-[[2-hydroxy-4-{2-[[[(pyridin-3ylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] propanoic acid 247126-64-3P 247126-65-4P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (prepn. of acylresorcinols as selective vitronectin receptor inhibitors) 247124-16-9 CAPLUS L-Alanine, N-[{2,2-dimethylpropoxy}carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6tetrahydro-2-pyrimidinyl) amino] ethoxy] benzoyl] amino] - (9CI) (CA INDEX

Absolute stereochemistry.

NAME)

247124-17-0 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-22-7 CAPLUS

L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-(2-[(1,4,5,6tetrahydro-2-pyrimidinyl)aminojethoxyjbenžoyljaminoj~ (9Cl) (CA INDEX

Absolute stereochemistry.

247124-23-8 CAPLUS

L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-ÇN 2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-24-9 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -N-[(octyloxy) carbonyl] - (9CI) (CA INDEX NAME)

RN 247124-25-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-26-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-27-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-31-8 CAPLUS
CN L-Alanine, N-[(hexylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247124-32-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl)amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-33-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propenylamino)carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247124-29-4 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-{2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino}-N-[(phenylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 247124-30-7 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-34-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-35-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny])amino]ethoxy]benzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-36-3 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247124-37-4 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]-

Absolute stereochemistry.

(9CI) (CA INDEX NAME)

RN 247124-38-5 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-39-6 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-43-2 CAPLUS

CN L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247124-44-3 CAPLUS

N L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-45-4 CAPLUS

CN L-Alanine, N-[[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-40-9 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-41-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-42-1 CAPLUS

CN L-Alanine, N-[((2-chlorophenyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-46-5 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-47-6 CAPLUS

CN L-Alanine, 3-([2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-48-7 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

RN 247124-50-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX . NAME)

Absolute stereochemistry.

RN 247124-51-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-52-3 CAPLUS
CN L-Alanine, N-(3,3-dimethyl-1-oxobutyl)-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-58-9 CAPLUS

CN L-Alanine, N-(cyclohexylacetyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-60-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl](9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry as shown.

RN 247124-62-5 CAPLUS CN L-Alanine, N-(2-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-53-4 CAPLUS

CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-54-5 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX

Absolute stereochemistry.

N 247124-56-7 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-64-7 CAPLUS

N L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-66-9 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-68-1 CAPLUS

L-Alanine, N-(4-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247124-69-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA

Absolute stereochemistry.

RN 247124-71-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-73-8 CAPLUS
CN L-Alanine, N-[(2,5-dimethyl-3-furanyl)carbonyl]-3-[[2-hydroxy-4-(2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-78-3 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-79-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-80-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(phenoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247124-74-9 CAPLUS CN L-Alanine, N-(2-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-75-0 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-77-2 CAPLUS
CN L-Alanine, N-(2,3-dimethylbenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-81-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-82-9 CAPLUS
CN L-Alamine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN, 247124-83-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(4-methoxyphenoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-84-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-85-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-86-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-89-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-90-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(4-methylphenoxy)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-91-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-92-1 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-(2pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-87-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-nitrophenyl)methoxy]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 247124-88-5 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-93-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-

Absolute stereochemistry.

RN 247124-94-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-95-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-96-5 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-97-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-98-7 CAPLUS
CN L-Alanine, N-[[(1,1-dimethylethyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-02-6 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-03-7 CAPLUS

L-Alanine, N-[[(2,4-dichlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-04-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-99-8 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-00-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-01-5 CAPLUS
CN L-Alanine, N-[[(2-ethylphenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-05-9 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-06-0 CAPLUS
CN L-Alanine, N-[{(2-chlorophenyl)amino}carbonyl]-3-[{2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy}benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-07-1 CAPLUS
CN L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247125-08-2 CAPLUS
CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-09-3 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-10-6 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyri

CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[([4-(trifluoromethyl)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-14-0 CAPLUS

CN L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-15-1 CAPLUS

CN Benzoic acid, 4-[[[[(1S)-1-carboxy-2-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]ethyl]amino]carbonyl]amino]-, 1-ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-16-2 CAPLUS

N L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-11-7 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247125-12-8 CAPLUS

CN L-Alanine, N-[((4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-13-9 CAPLUS

CN L-Alanine, N-[[(4-fluorophenyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-17-3 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-18-4 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-19-5 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-20-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(octylamino)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-21-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-22-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazo1-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-26-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-27-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-28-6 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-23-1 CAPLUS .

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-24-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-25-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-29-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

. Absolute stereochemistry.

RN 247125-30-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-31-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-32-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-33-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-34-4 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-([4-{2-{(4,5-dihydro-1H-imidazol-2-yl)amino}ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-38-8 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-39-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-40-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[[(15,2R)-2-phenylcyclopropyl]amino]carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-35-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-36-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octylamino)carbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-37-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-41-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA

Absolute stereochemistry.

RN 247125-42-4 CAPLUS
CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-43-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-44-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-45-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN ~ 247125-46-8 CAPLUS
CN L-Alanine, 3-[[4-[2-(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-50-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-52-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-53-7 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[4-[2-{(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy}-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-47-9 CAPLUS
CN L-Alanine, '3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-48-0 CAPLUS
CN L-Alanine, 3-[[4-[2-((4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-49-1 CAPLUS
CN L-Alanine, 3-[{4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-54-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-55-9 CAPLUS
CN L-Alanine, 3-[[4-[2-{(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-56-0 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247125-57-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX

Absolute stereochemistry. Double bond geometry as shown.

RN 247125-58-2 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]-ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-59-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-63-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

RN 247125-64-0 CAPLUS CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA

Absolute stereochemistry.

RN 247125-65-1 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-{[4-{2-{(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy}-2-hydroxybenzoyl]amino}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-60-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-61-7 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-62-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-66-2 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[4-{2-[(4,5-dihydro-lH-imidazol-2-vl)aminolethoxyl-2-hydroxybenzoyl]aminol-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-67-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-68-4 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[4-{2-{(4,5-dihydro-lH-imidazol-2-yl)amino}-choxy}-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

RN 247125-69-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-70-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-71-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-75-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-76-4 CAPLUS
CN L-Alanine, N-{(3-butenyloxy)carbonyl]-3-{(2-hydroxy-4-[2-{(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy}benzoyl}amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-77-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-72-0 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

RN 247125-73-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247125-74-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-78-6 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-79-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-80-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-81-1 CAPLUS

CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-82-2 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-83-3 CAPLUS

L-Alanine, 3-[[4-[2-((aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-87-7 CAPLUS

IL-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-88-8 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-89-9 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

N 247125-84-4 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-85-5 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-86-6 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethy1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(ethoxycarbony1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-90-2 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-[(3-butenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247125-91-3 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybanzox]laminol-N-(butoxycarboxyl)- (GCL) (CA INDEX NAME)

hydroxybenzoyl]amino]-N-(butoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-92-4 CAPLUS

The L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-93-5 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-94-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_{2N}$$
 H_{NH}
 H

RN 247125-95-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247125-99-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[[4-(trifluoromethyl)phenyl]methoxy]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 247126-00-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

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RN 247126-01-8 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-96-8 CAPLUS
CN L-Alanine, 3-[[4-{2-[(aminoiminomethyl)amino]ethoxy}-2hydroxybenzoyl]amino]-N-[[(4-bromophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-97-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-98-0 CAPLUS
CN L-Alanine, 3-[[4-[2-{(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino}-N-{[(2-bromophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-02-9 CAPLUS
CN L-Alanine, 3-{{4-[2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino}-N-[{(2-chlorophenyl)amino]carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-03-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-04-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylamino)carbonyl]- (9CI) (CA
INDEX NAME)

RN 247126-05-2 CAPLUS

CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-{((4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-06-3 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]-(9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-07-4 CAPLUS

CN L-Alanine, 3-{[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino}-N-{[(4-chlorophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247126-11-0 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-12-1 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[((phenylmethyl)amino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-13-2 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-08-5 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-09-6 CAPLUS

N L-Alanine, N-[[(4-acetylphenyl)amino)carbonyl]-3-[[4-[2-{(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-10-9 CAPLUS

CN L-Alanine, 3-[(4-(2-((aminoiminomethyl)amino)ethoxy)-2-hydroxybenzoyl]amino)-N-((cyclohexylamino)carbonyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

N 247126-14-3 CAPLUS

L-Alanine, 3-[[4-[2-((aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-15-4 CAPLUS

CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl) amino]ethoxy}-2hydroxybenzoyl]amino]-N-([(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-16-5 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-17-6 CAPLUS
CN L-Alanine, 3-[{4-{2-[(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-18-7 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_{2N}$$
 H_{NH}
 H

RN 247126-20-1 CAPLUS
CN L-Alanine, 3-{[4-{2-{(aminoiminomethyl) amino}ethoxy}-2-hydroxybenzoyl}amino}-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-24-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-25-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-26-7 CAPLUS
CN L-Alanine, 3-[[4-{2-[(aminoiminomethy1)amino}ethoxy]-2hydroxybenzoyl]amino]-N-(cyclohexylcarbony1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-21-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-22-3 CAPLUS
N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-23-4 CAPLUS N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-27-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-28-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-0x0-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-29-0 CAPLUS
CN L-Alanine, 3-[{4-[2-{(aminoiminomethyl)amino}ethoxy}-2-hydroxybenzoyl]amino]-N-(cyclohexylacetyl)- (9CI) (CA INDEX NAME)

RN 247126-30-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX

Absolute stereochemistry. Double bond geometry as shown.

RN 247126-31-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-32-5 CAPLUS
CN L-Alanine, 3-[{4-[2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl}amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-36-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-37-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-38-1 CAPLUS
CN L-Alanine, 3-[[4-[2-{(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

N 247126-34-7 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-35-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-39-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

$$\stackrel{\text{Me}}{\longrightarrow} \stackrel{\text{O}}{\longrightarrow} \stackrel{\text{Me}}{\longrightarrow} \stackrel{\text{O}}{\longrightarrow} \stackrel{\text{NH}}{\longrightarrow} \stackrel{\text{NH$$

RN 247126-40-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-41-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-bromobenzoyl)- (9CI) {CA INDEX NAME}

RN 247126-43-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-45-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-46-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-benzoyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-50-7 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-51-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-52-9 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-47-2 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-ethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-48-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-butoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-53-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-54-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[{(phenylmethyl)amino]carbonyl]amino]ethoxy
}benzoyl}amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-55-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
[benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

247126-56-3 CAPLUS L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-(2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

Absolute stereochemistry.

247126-57-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy [benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-58-5 CAPLUS L-Alanine, N-[(hexyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-62-1 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy [Denzcyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-63-2 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e CN thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-64-3 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-59-6 CAPLUS

L-Alanine, 3-{(2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy [CA INDEX] benzoyl] amino] -N-[(2,2,2-trichloroethoxy) carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-61-0 CAPLUS

L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-65-4 CAPLUS

L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3pyridinylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-66-5P 247126-68-7P 247126-69-8P 247126-70-1P 247126-71-2P 247126-72-3P 247126-73-4P 247126-74-5P 247126-75-6P,

(2S)-3-[[2-Hydroxy-4-[2-[[[(pyridin-3-ylmethyl)amino]carbonyl]amino]ethoxy [benzoyl]amino]-2-[[(2,2,2-trichloroethoxy)carbonyl]amino]propanoic acid 247126-76-7P 247126-77-8P, (25)-3-[[2-Hydroxy-4-[2-[[[(pyridin-3-ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-2-[(isobutoxycarbonyl)amino]propanoic acid 247126-78-9P

247126-79-0P, (25)-3-[(2-Hydroxy-4-[2-[[[(pyridin-4ylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] -2-[(methoxycarbonyl)amino]propanoic acid 247126-80-3P, (25)-2-[(Ethoxycarbonyl)amino]-3-[(2-hydroxy-4-[2-[[[(pyridin-4-

ylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] propanoic acid

247126-81-4P, (25)-3-[[2-Hydroxy-4-[2-[[[(pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-2-[(propoxycarbonyl)amino]propanoic acid 247126-82-5P, (25)-3-[[2-Hydroxy-4-[2-[[[(pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy

| benzoyl]amino]-2-[(isopropoxycarbonyl)amino]propanoic acid 247126-83-6F, (25)-2-[(Allyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-[[(pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]propan oic acid 247126-84-7P, (25)-2-[[(But-3-enyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-[[((pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy]benzoy 1]amino]propanoic acid 247126-85-8P, (2S)-3-[[2-Hydroxy-4-[2-

[{[(pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-2-[[(prop-2-ynyloxy)carbonyl]amino]propanoic acid 247126-86-9P, (25)-2-[[(Hexyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-[[[(pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]propanoic acid

247126-87-0P, (25)-3-[[2-Hydroxy-4-[2-[[[(pyridin-4ylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] -2-

10/068,711

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) [[(octyloxy)carbonyl]amino]propanoic acid 247126-88-1P, (25) -3-[{2-Hydroxy-4-[2-[{[(pyridin-4-ylmethyl)amino]carbonyl]amino]ethoxy |benzoyl]amino]-2-[[(neopentyloxy)carbonyl]amino]propanoic acid 247126-89-2P, (25)-3-[[2-Hydroxy-4-[2-[[[(pyridin-4ylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] -2-[[(2,2,2trichloroethoxy) carbonyl] amino] propanoic acid 247126-90-5P, (25)-2-[(Butoxycarbonyl) amino]-3-[[2-hydroxy-4-[2-[[[(pyridin-4ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]propanoic acid 247126-91-6P, (25)-3-[[2-Hydroxy-4-[2-[[[[pyridin-4ylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] -2-[(isobutoxycarbonyl)amino]propanoic acid 247126-92-7P, (25) -2-[[(Benzyloxy)carbonyl]amino]-3-{[2-hydroxy-4-[2-[[[(4methylbenzyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] propanoic acid 247126-93-8P, (25)-2-[[(Benzyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-[[[(4-methoxybenzyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]propanoic acid 247126-94-9P, (2S)-2-[[(Benzyloxy)carbonyl]amino]-3-[[4-[2-[[[(4-chlorobenzyl)amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]propanoic acid 247126-95-0P, (2S)-2-[[(Benzyloxy)carbonyl]amino]-3-[[4-[2-[[[[4-(dimethylamino) benzyl] amino] carbonyl] amino] ethoxy] -2hydroxybenzoyl]amino]propanoic acid 247126-96-1P, (2S)-3-[[4-[2-[[[[4-(Aminosulfonyl)benzyl]amino]carbonyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-{[(benzyloxy)carbonyl]amino]propanoic acid 247126-97-2P 247126-98-3P, (25)-2-[[(Benzyloxy)carbonyl]amino]-3-[[4-[2-[[((2-chlorobenzyl)amino]carbonyl]am ino]ethoxy]-2-hydroxybenzoyl]amino]propanoic acid 247126-99-4P, (25) -2-[[(Benzyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-[[[(2methylbenzyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]propanoic acid 247127-00-0P, (25)-2-[[(Benzyloxy)carbonyl]amino]-3-[[4-[2-[[[(2bromobenzyl) amino] carbonyl] amino] ethoxyl-2-hydroxybenzoyl] amino] propanoic acid 247127-01-1P, (2S)-2-[[(Benzyloxy)carbonyl]amino]-3-[[4-[2-[[[(2,4-dichlorobenzyl)amino]carbonyl]amino]ethoxy]-2hydroxybenzoyl]amino]propanoic acid 247127-03-3P, (25)-3-[[4-[2-[[[(2-Aminobenzyl)amino]carbonyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[[(benzyloxy)carbonyl]amino]propanoic acid 247127-04-4P, (2S) -2-[[(Benzyloxy)carbonyl]amino]-3-[[2-hydroxy-4-[2-[[[(pyridin-2-ylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]propan oic acid 247127-05-5P 247127-06-6P 247127-07-7P 247127-09-9P 247127-10-2P, (2S) -Benzyloxycarbonylamino-3-[2-hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2-ylamino)ethoxy]benzoylamino]propionic acid hydrochloride 247127-11-3P, 3-[4-(2-Guanidinoethoxy)-2-hydroxybenzoylamino]-3phenylpropanoic acid ethyl ester hydrochloride 247127-12-4P, 3-[4-(2-Guanidinoethoxy)-2-hydroxybenzoylamino]-3-phenylpropanoic acid hydrochloride 247127-13-5P, 3-[2-Hydroxy-4-[2-(pyrimidin-2ylamino)ethoxy]benzoylamino]-3-pyridin-3-ylpropanoic acid ethyl ester 247127-14-6P, 3-[2-Hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2ylamino)ethoxy]benzoylamino]-3-pyridin-3-ylpropanoic acid 247127-15-7P, 3-[2-Hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2ylamino) ethoxy] benzoylamino] -3-pyridin-3-ylpropanoic acid ethyl ester dihydrochloride 247127-17-9P, 3-[4-(2-Guanidinoethoxy)-2-hydroxybenzoylamino] -3-(pyridin-3-yl) propanoic acid 247127-18-0P , 3-[2-Hydroxy-4-[2-(pyrimidin-2-ylamino)ethoxy]benzoylamino]-3-pyridin-3ylpropanoic acid 247127-20-4P, 3-[2-Hydroxy-4-[2-(pyrimidin-2ylamino) ethoxy] benzoylamino] -3-phenylpropanoic acid ethyl ester

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-68-7 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-{(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME

Absolute stereochemistry.

L-Alanine, 3-[(2-hydroxy-4-{2-[([(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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CH2

247126-70-1 CAPLUS L-Alanine, N-((3-butenyloxy)carbonyl)-3-[(2-hydroxy-4-{2-{{[(3pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

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(Continued) L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 247127-24-8P, 3-[2-Hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2ylamino) ethoxy] benzoylamino] -3-phenylpropanoic acid 247127-74-8P 247127-77-1P, (2S)-2-Benzenesulfonylamino-3-[2-hydroxy-4-[3-(1,4,5,6-tetrahydropyrimidin-2-ylamino)propoxy]benzoylamino]propionic acid 247127-78-2P, (2S)-2-Benzenesulfonylamino-3-[2-hydroxy-4-[2-(1,4,5,6-tetrahydropyrimidin-2-ylamino)ethoxy]benzoylamino]propionic acid tert-butyl ester 247127-79-3P, (2S)-2-Benzenesulfonylamino-3-[2hydroxy-5-[4-(pyrimidin-2-ylamino)butoxy]benzoylamino)propionic acid 247127-82-8P, (2S)-2-Benzenesulfonylamino-3-{2-hydroxy-5-[4-(1,4,5,6-tetrahydropyrimidin-2-ylamino) butoxy] benzoylamino] propionic acid ethyl ester 247127-63-9P, (2S)-2-Benzenesulfonylamino-3-[2hydroxy-4-[3-(pyrimidin-2-ylamino)propoxy]benzoylamino]propionic acid 247127-84-0P, 3-[2-Hydroxy-5-[3-(pyrimidin-2ylamino) propoxy] benzoylamino] -3-phenylpropionic acid 247127-85-1P , (25) -2-[(Adamantan-1-yloxycarbonylamino)-3-[2-hydroxy-4-[2-(1,4,5,6tetrahydropyrimidin-2-ylamino)ethoxy]benzoylamino]]propionic acid 247127-86-2P, (25)-2-Benzenesulfonylamino-3-[2-hydroxy-4-[3-(1,4,5,6-tetrahydropyrimidin-2-ylamino)propoxy]benzoylamino]propionic acid ethyl ester 247127-87-3P, 3-[2-Hydroxy-5-[3-(pyrimidin-2ylamino) propoxy] benzoylamino] - 3-phenylpropionic acid ethyl ester 247127-88-4P, (25)-2-(Adamantan-1-ylmethoxycarbonylamino)-3-[2-hydroxy-4-[2-(1,4,5,6-tetrahydropyrimidin-2-ylamino)ethoxy]benzoylamino]pr opionic acid 247127-89-5P, (2S)-2-Benzenesulfonylamino-3-[2hydroxy-4-[2-(1,4,5,6-tetrahydropyrimidin-2-ylamino)ethoxy]benzoylamino]pr opionic acid isopropyl ester 247127-90-8P 247127-92-0P , (2S)-2-Benzenesulfonylamino-3-[2-hydroxy-5-[4-(1,4,5,6tetrahydropyrimidin-2-ylamino) butoxy] benzoylamino] propionic acid 247127-93-1P, 3-[4-(2-Guanidinoethoxy)-2-hydroxybenzoylamino]-3-(pyridin-3-yl)propanoic acid ethyl ester dihydrochloride 247127-94-2P, 3-[2-Hydroxy-4-[2-(pyrimidin-2ylamino) ethoxy]benzoylamino] - 3-phenylpropanoic acid hydrochloride 247127-95-3P, 3-[2-Hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2ylamino) ethoxy]benzoylamino]-3-phenylpropanoic acid ethyl ester hydrochloride 247127-96-4P, 3-[2-Hydroxy-5-[3-(3,4,5,6tetrahydropyrimidin-2-ylamino)propoxy]benzoylamino]-3-phenylpropanoic acid ethyl ester hydrochloride 247127-97-5P, 3-[2-Hydroxy-5-[3-(3, 4, 5, 6-tetrahydropyrimidin-2-ylamino) propoxy] benzoylamino]-3phenylpropanoic acid 247127-98-6P, (2S)-Benzyloxycarbonylamino-3-[2-hydroxy-4-[2-(pyrimidin-2-ylamino)ethoxy]benzoylamino]propionic acid ethyl ester hydrochloride 247127-99-7P, 2-Amino-3-[2-hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2-ylamino)ethoxy]benzoylamino]propionic acid dihydrochloride 247128-00-3P, (25)-Benzyloxycarbonylamino-3-[2-hydroxy-4-[2-(pyrimidin-2-ylamino)ethoxy]benzoylamino)propionic acid methyl ester 607389-92-4P 607389-94-6P 607389-97-9P 607389-99-1P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (prepn. of acylresorcinols as selective vitronectin receptor inhibitors) 247126-66-5 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[{(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

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247126-71-2 CAPLUS L-Alanine, 3-[(2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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 \equiv CH

247126-72-3 CAPLUS L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3pyridinylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] - (9CI) (CA INDEX NAME)

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RN 247126-73-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 247126-74-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-77-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-78-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-79-0 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-{[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

-CMe3

N 247126-75-6 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[{[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-cc13

RN 247126-76-7 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[Z-hydroxy-4-[2-[[((3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-80-3 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-81-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-82-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

10/068,711

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-83-6 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

CH2

RN 247126-84-7 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

- (CH2)5

RN 247126-87-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[{(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

— (CH2) 7 He

RN 247126-88-1 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on SIN

(Continued)

PAGE 1-A

PAGE 1-B

CH₂

RN 247126-85-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

≕ сн

RN 247126-86-9 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

-CMe3

RN 247126-89-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

PAGE 1-B

-cc13

RN 247126-90-5 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247126-91-6 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-92-7 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(4-methylphenyl]methyl]amino]carbonyl]am ino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-B

─ Ph

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-95-0 CAPLUS L-Alanine, 3-[[4-[2-[[[[[4-(dimethylamino)phenyl]methyl]amino]carbonyl]ami no]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

Ph

247126-96-1 CAPLUS

L-Alanine, 3-[[4-[2-[[[[4-(aminosulfonyl)phenyl]methyl]amino]carbonyl]ami no]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA

Absolute stereochemistry.

PAGE 1-B

247126-97-2 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[[[4-(trifluoromethoxy)phenyl]methyl]amino [carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-93-8 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(4-methoxyphenyl)methyl]amino]carbonyl]a mino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-B

`Ph

247126-94-9 CAPLUS

L-Alanine, 3-[[4-[2-[[[[(4-chlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-B

~ Ph

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

PAGE 1-B

RN 247126-98-3 CAPLUS

L-Alanine, 3-[[4-[2-[[[[(2-chlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-{(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

247126-99-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[((2-methylphenyl)methyl]amino]carbonyl]am ino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

247127-00-0 CAPLUS

10/068,711

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
CN L-Alanine, 3-[[4-[2-[[[[(2-bromophenyl)methyl]amino]carbonyl]amino]ethoxy]2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-01-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[[[(2,4-dichlorophenyl)methyl]amino]carbonyl]amino]et
hoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-Ph

RN 247127-03-3 CAPLUS
CN L-Alanine, 3-[{4-[2-{{{{(2-aminophenyl)methyl]amino}carbonyl]amino}ethoxy}2-hydroxybenzoyl]amino]-N-{{phenylmethoxy}carbonyl}- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-07-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylaulfonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 247127-09-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 27

• HCl

RN 247127-10-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-,

.5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-04-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(2-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-05-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

• HC1

RN 247127-11-3 CAPLUS
CN Benzenepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX

• HCl

RN 247127-12-4 CAPLUS
CN Benzenepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

RN 247127-13-5 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX

10/068,711

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-14-6 CAPLUS 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-15-7 CAPLUS 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

247127-17-9 CAPLUS

3-Pyridinepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-CN hydroxybenzoyl]amino] - (9CI) (CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-77-1 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[3-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] propoxy] benzoyl] amino] -N-(phenylsulfonyl) - (9CI) INDEX NAME)

Absolute stereochemistry.

247127-78-2 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -N- (phenylsulfonyl) -, 1, 1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-79-3 CAPLUS

L-Alanine, 3-[[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]-N-

(phenylsulfonyl) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-18-0 CAPLUS

3-Pyridinepropanoic acid, B-[[2-hydroxy-4-[2-(2pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-20-4 CAPLUS RN

Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX

247127-24-8 CAPLUS

Benzenepropanoic acid, β -[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

HO
$$_{2}$$
C $_{2}$ CH $_{2}$ CH $_{2}$ CH $_{2}$ NH $_{N}$

247127-74-8 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-82-8 CAPLUS

L-Alanine, 3-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] butoxy] benzoyl] amino] -N- (phenylsulfonyl) -, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-83-9 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]-N-(phenylsulfonyl) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-84-0 CAPLUS

Benzenepropanoic acid, β -[[2-hydroxy-5-[3-(2pyrimidinylamino)propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-85-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-yloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-86-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-87-3 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-92-0 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]butoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-93-1 CAPLUS

CN 3-Pyridinepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX

●2 HC1

RN 247127-94-2 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidiny]amino] ethoxyl benzoy] lamino] - monoi

pyrimidinylamino)ethoxy]benzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

N 247127-88-4 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247127-89-5 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylaulfonyl)-, 1-methylethylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-90-8 CAPLUS

CN L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 247127-95-3 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

RN 247127-96-4 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

• HC1

RN 247127-97-5 CAPLUS

N Benzenepropanoic acid, β-[(2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-98-6 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HC1

247127-99-7 CAPLUS Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -, dihydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{HO}_2\text{C}-\text{CH}-\text{CH}_2-\text{NH}-\text{C} \\ & & & \\ & & & \\ \text{NH}_2 & & \text{O} \end{array}$$

●2 HC1

247128-00-3 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

L5. ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

607389-99-1 CAPLUS L-Alanine, N-[(1,1-dimethylethoxy) carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-dimethylethoxy)]]]tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, monoacetate (salt) (9CI) (CA INDEX NAME)

CRN 247127-90-8 CMF C21 H31 N5 O7

Absolute stereochemistry.

CM

CRN 64-19-7

CMF C2 H4 O2

247127-68-0DP, (25)-(2,2-Dimethylpropoxycarbonylamino)-3-[2-Hydroxy-4-(2-aminoethoxy) benzoylamino] propionic acid, Wang resin-bound 247127-69-1P 247127-70-4P, 3-[4-(2-Aminoethoxy)-2hydroxybenzoylamino]-3-(pyridin-3-yl)propionic acid ethyl ester dihydrochloride 247127-71-59 247127-72-69 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

Page 30

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry

607389-92-4 CAPLUS

L-Alanine, 3-{[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(benzoylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

607389-94-6 CAPLUS L-Alanine, 3-{{2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylsulfonyl) -, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

607389-97-9 CAPLUS D-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Reactant or reagent) (prepn. of acylresorcinols as selective vitronectin receptor

inhibitors) 247127-68-0 CAPLUS

L-Alanine, 3-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-N-[(2,2-

dimethylpropoxy) carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-69-1 CAPLUS Benzenepropanoic acid, β -[[4-[2-[[(1,1-dimethylethoxy)carbonyl]amino] ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

247127-70-4 CAPLUS

3-Pyridinepropanoic acid, β-[[4-(2-aminoethoxy)-2-CN hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX

247127-71-5 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

10/068,711

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-72-6 CAPLUS

CN L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-16-9P 247124-17-0P 247124-18-1P 247124-19-2P 247124-20-5P 247124-21-6P 247124-22-7P 247124-23-8P 247124-24-9F 247124-25-0P 247124-26-1P 247124-27-2P 247124-28-3P' 247124-29-4P 247124-30-7P 247124-31-8P 247124-32-9P 247124-33-0P 247124-34-1P 247124-35-2P 247124-36-3P 247124-37-4P 247124-38-5P 247124-39-5P 247124-40-9P 247124-41-0P 247124-42-1P 247124-43-2P 247124-44-3P 247124-45-4P 247124-46-5P 247124-47-6P 247124-48-7P 247124-50-1P 247124-51-2P 247124-52-3P 247124-53-4P 247124-54-5P 247124-56-7P 247124-58-9P 247124-60-3P 247124-62-5P 247124-64-7P 247124-66-9P 247124-68-1P 247124-69-2P 247124-71-6P 247124-73-8P 247124-74-9P 247124-75-0P 247124-77-2P 247124-78-3P 247125-21-9P 247125-22-0P 247125-23-1P 247125-24-2P 247125-25-3P 247125-26-4P 247125-27-5P 247125-28-6P 247125-29-7P 247125-30-0P 247125-31-1P 247125-32-2P 247125-33-3P 247125-34-4P 247125-35-5P 247125-36-6P 247125-37-7P 247125-38-8P 247125-39-9P 247125-41-3P 247125-42-4P 247125-43-5P 247125-44-6P 247125-45-7P 247125-46-8P 247125-47-9P 247125-48-0P 247125-49-1P 247125-50-4P 247125-52-6P 247125-53-7P 247125-54-8P 247125-55-9P 247125-56-0P 247125-57-1P 247125-58-2P 247125-59-3P 247125-60-6P 247125-61-7P 247125-62-8P 247125-63-9P 247125-64-0P 247125-65-1P 247125-66-2P 247125-67-3P 247125-68-4P 247125-69-5P 247125-70-BP 247125-71-9P 247125-72-0P 247125-73-1F 247125-74-2P 247125-75-3P 247125-76-4P 247125-77-5P 247125-78-6P 247125-79-7F 247125-80-0P 247125-81-1P 247125-82-2F 247125-83-3F 247125-84-4F 247125-85-5P 247125-86-6P 247125-87-7P 247125-88-8P 247125-89-9P 247125-90-2P 247125-91-3P 247125-92-4P 247125-93-5P 247125-94-6P 247126-00-7P 247126-01-8P 247126-02-9P 247126-03-0P 247126-04-1P 247126-05-2P 247126-07-4P 247126-08-5P 247126-09-6P 247126-10-9P 247126-11-0P 247126-12-1P 247126-13-2P 247126-14-3P 247126-15-4P 247126-16-5P 247126-17-6P

Page 31

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ACCESSION NUMBER:
                         2000:742061 CAPLUS
DOCUMENT NUMBER:
                         133:310143
                         Methods for solid phase combinatorial synthesis of
TITLE:
                         integrin inhibitors
INVENTOR (5):
                         Gopalsamy, Ariamala, Yang, Hui Yu
PATENT ASSIGNEE(S):
                         American Home Products Corporation, USA
SOURCE:
                         PCT Int. Appl., 67 pp.
                         CODEN: PIXXD2
DOCUMENT TYPE:
                        Patent
LANGUAGE:
                         English
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PATENT INFORMATION:
     PATENT NO.
                      KIND DATE
                                           APPLICATION NO. DATE
                                           WO 2000-US10027 20000413
     WO 2000061545
                       A1 20001019
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,
             CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
             ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
             LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
             SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, 2A, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
             DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
             CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                       B1 20030701
                                           US 2000-548697 20000413
     US 6586187
PRIORITY APPLN. INFO.:
                                         US 1999-291470 A 19990414
                                         US 1999-240952P P 19990414
OTHER SOURCE(S):
                         CASREACT 133:310143; MARPAT 133:310143
    Compds. G-NH-W-CONHCHR2CH(X-R1) CO2H [G = amidino, R1NHCO, R102C, 2-pyridyl
     or its 3-aza or 3-thia analogs, 3,4,5,6-tetrahydro-2-pyridyl or 3-aza
     analog or their 5-, 7-, or 8-membered ring analogs: W =
     (CH2) mCH20-p-phenylene-(OR3)-3 (m = 0-4, R3 = H or optionally substituted
     alkyl or aralkoxy), CH2CH2-(2,4-dioxo-3,4-dihydro-2H-quinazoline-3,1-diyl)-
     CH2, or CH2CH2-(1,4-piperazinediy1)-CH2: X = NHCO2, NHCO, NHCONH, NHSO2:
     R1, R2 = (un) substituted alkyl, alkenyl, alkynyl, cycloalkyl, aryl,
     aralkyl, aralkenyl, heterocycloalkyl, heterocycloalkylalkyl,
     heteroalkylalkenyl (with provisos)] were prepared as integrin inhibitors.
     Thus, claimed compds. 2-benzyloxycarbonylamino-3-[2-[4-[2-(3-
     benzylureido) ethyl]piperazin-1-yl]acetylamino]propionic acid and
     2-benzyloxycarbonylamino-3-[2-[3-[2-(3-benzylureido)ethyl]-2,4-dioxo-3,4-
     dihydro-2H-quinazolin-1-yl]acetylamino]propionic acid were prepared by the
     solid phase method.
    247127-68-0P
     RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
     (Reactant or reagent)
        (solid phase combinatorial synthesis of peptides as integrin
        inhibitors)
    247127-68-0 CAPLUS
     L-Alanine, 3-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-N-[(2,2-
     dimethylpropoxy) carbonyl] - (9CI) (CA INDEX NAME)
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L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

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ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
                                                       (Continued)
247126-18-7P 247126-20-1P 247126-21-2P
247126-22-3P 247126-23-4P 247126-24-5P
247126-25-6P 247126-26-7P 247126-27-8P
247126-28-9P 247126-29-0P 247126-30-3P
247126-31-4P 247126-32-5P 247126-33-6P
247126-34-7P 247126-35-8P 247126-36-9P
247126-37-0P 247126-38-1P 247126-39-2P
247126-40-5P 247126-41-6P 247126-43-8P
247126-45-0P 247126-49-4P 247126-50-7P
247126-51-8P 247126-52-9P 247126-53-0P
247126-54-1P 247126-55-2P 247126-56-3P
247126-57-4P 247126-58-5P 247126-59-6P
247126-60-9P 247126-61-0P 247126-62-1P
247126-63-2P 247126-64-3P 247126-65-4P
247126-66-5P 247126-68-7P 247126-69-8P
247126-70-1P 247126-71-2P 247126-72-3P
247126-73-4P 247126-74-5P 247126-75-6P
247126-76-7P 247126-77-8P 247126-78-9P
247126-79-0P 247126-80-3P 247126-81-4P
247126-82-5P 247126-83-6P 247126-84-7P
247126-85-8P 247126-86-9P 247126-87-0P
247126-88-1P 247126-89-2P 247126-90-5P
247126-91-6P 302337-05-9P 302337-06-0P
302337-07-1P 302337-08-2P 302337-09-3P
302337-10-6P 302337-11-7P 302337-12-8P
302337-13-9P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological
study): PREP (Preparation): USES (Uses)
   (solid phase combinatorial synthesis of peptides as integrin
   inhibitors)
247124-16-9 CAPLUS
L-Alanine, N-(2,2-dimethylpropoxy) carbonyl-3-([2-hydroxy-4-[2-[(1,4,5,6-ind])])
tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX
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Absolute stereochemistry.

Absolute stereochemistry.

N 247124-17-0 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2- pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247124-19-1 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-19-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny])amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA

Absolute stereochemistry.

RN 247124-20-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-24-9 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-25-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-26-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-21-6 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy}benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-22-7 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-23-8 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-27-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-28-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-29-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 247124-30-7 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-31-8 CAPLUS
CN L-Alanine, N-[(hexylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-32-9 CAPLUS
CN L-Alanina, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-36-3 CAPLUS
CN L-Alanine, N-{(cyclohexylamino)carbonyl]-3-[{2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy}benzoyl]amino}- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247124-37-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-38-5 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny1)amino]ethoxy]benzoyl}amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-33-0 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy]benzoyl]amino]-N-[(2-propenylamino)carbonyl)-

Absolute stereochemistry.

(9CI) (CA INDEX NAME)

RN 247124-34-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-35-2 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy}benzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-39-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl}amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-40-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-41-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-42-1 CAPLUS
CN L-Alanine, N-[[(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-43-2 CAPLUS
CN L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-48-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-50-1 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-51-2 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl}amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-45-4 CAPLUS
CN L-Alanine, N-[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-{2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

RN 247124-47-6 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-52-3 CAPLUS
CN L-Alanine, N-(3,3-dimethyl-1-oxobutyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-53-4 CAPLUS
CN L-Alamine, N-(cyclohexylcarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-54-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

10/068,711

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-56-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-58-9 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-60-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry as shown.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-68-1 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[2-hydroxy-4-{2-((1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-69-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-71-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl)amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) .

RN 247124-62-5 CAPLUS CN L-Alanine, N-(2-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-64-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-66-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-73-8 CAPLUS
CN L-Alanine, N-[(2,5-dimethyl-3-furanyl)carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-74-9 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-75-0 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl)amino]- (9CI) (CA INDEX NAME)

RN 247124-77-2 CAPLUS
CN L-Alanine, N-(2,3-dimethylbenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-78-3 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-21-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-25-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy)-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-26-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-27-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-22-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-23-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-24-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA.INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-28-6 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-29-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazo1-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-{(2-propynyloxy)carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-30-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-31-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-32-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-33-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-37-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenylamino)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-38-8 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-39-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-34-4 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-35-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-36-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-41-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-42-4 CAPLUS

L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[4-[2-[{4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-43-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-44-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-45-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-46-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-50-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-52-6 CAPLUS
CN L-Alanine, 3-[[4-[2-{(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-53-7 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-47-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-48-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-49-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-54-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-55-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-56-0 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247125-57-1 CAPLUS
CN L-Alanine, 3-{[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino}-N-{(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry as shown.

RN 247125-58-2 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]-thoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-59-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-63-9 CAPLUS
CN L-Alanine, 3-{[4-[2-{(4,5-dihydro-1H-imidazol-2-yl)amino}ethoxy]-2-hydroxybenzoyl]amino}-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-64-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.,

RN 247125-65-1 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-60-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

CN 247125-61-7 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-62-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-66-2 CAPLUS

CN L-Alanine, N-(4-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-67-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-68-4 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247125-69-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-70-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-((3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-{(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-71-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-75-3 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-76-4 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-77-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-72-0 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-73-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247125-74-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-((1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-78-6 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-79-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-80-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl)amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

RN 247125-81-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-82-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-83-3 CAPLUS
CN L-Alanine, 3-{[4-[2-[(aminoiminomethyl)amino]ethoxy]-2+
hydroxybenzoyl]amino]-N-{(2,2-dimethylpropoxy)carbonyl}- (9CI) (CA INDEX
NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-87-7 CAPLUS

CN L-Alanine, 3-{(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-88-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-89-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-

hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247125-84-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ H_{2N} & & & \\ N_{H} & & & \\ & & & \\ N_{H} & & & \\ & & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & \\ & \\ \end{array} \begin{array}{c} & \\ & \\ \\ \end{array} \begin{array}{c} & \\ & \\ \end{array} \begin{array}{c} & \\ \\ \end{array} \begin{array}{c} & \\ \\ \end{array} \begin{array}{c} & \\$$

RN 247125-85-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-86-6 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

$$\begin{array}{c|c} & & & \\ & & & \\ H_2N & & & \\ & NH & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 247125-90-2 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(3-butenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-91-3 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(butoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247125-92-4 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9C1) (CA INDEX NAME)

RN 247125-93-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-94-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-((2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-00-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-04-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylamino)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-05-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-07-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-chlorophenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-01-8 CAPLUS
CN L-Alanine, 3-[[4-[2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-02-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-chlorophenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-03-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-08-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl}amino]-N-[[(4-fluorophenyl)amino]carbonyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-09-6 CAPLUS
CN L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[[4-[2[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-10-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(cyclohexylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-11-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

RN 247126-12-1 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-13-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX
NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-17-6 CAPLUS

L-Alanine, 3-{[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-18-7 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-20-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

RN 247126-14-3 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & \text{OH} & \text{O} \\ & \text{H} & \text{S} & \text{CO}_2\text{H} \\ & \text{H} & \text{H} & \text{H} \\ & \text{NH} & \text{O} & \text{CH}_2) \end{array} \stackrel{\text{Me}}{\uparrow}$$

RN 247126-15-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

N 247126-16-5 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-21-2 CAPLUS

V L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-22-3 CAPLUS

In L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-23-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

RN 247126-24-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-25-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-26-7 CAPLUS
CN L-Alanine, 3-{[4-[2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino}-N-(cyclohexylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 247126-30-3 CAPLUS
CN L-Alanine, 3-{[4-{2-{aminoiminomethyl} amino}ethoxy}-2hydroxybenzoyl]amino]-N-{(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX

Absolute stereochemistry.

Double bond geometry as shown.

RN 247126-31-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_2N$$
 H
 OH
 OH
 OH
 NH
 OO_2H
 OO_2H

RN 247126-32-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-27-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-28-9 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_{2N}$$
 H_{NH}
 H

RN 247126-29-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(cyclohexylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

$$H_2N$$
 H_2N
 NH
 CO_2H
 O
 Me

RN 247126-33-6 CAPLUS
CN L-Alanine, 3-[{4-{2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-34-7 CAPLUS
CN L-Alanine, :3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-35-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

RN 247126-36-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-37-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-38-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-43-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethy1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2,3-dimethy1benzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-45-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 247126-39-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-40-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-41-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-50-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{[[(phenylmethyl)amino]carbonyl]amino]ethoxy|
| lbenzovl]amino]-N-{(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-51-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-52-9 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2[[{(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

RN 247126-53-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[{(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-54-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[((phenylmethyl)amino)carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-55-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-59-6 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-60-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

RN 247126-61-0 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2[[[(phenylmethyl)amino]carbonyl]amino]ethoxy)benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-56-3 CAPLUS L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-

[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-57-4 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy | benzcyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-58-5 CAPLUS

CN L-Alanine, N-{(hexyloxy)carbonyl]-3-[(2-hydroxy-4-(2[({(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl}amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-62-1 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & &$$

RN 247126-63-2 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[([(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-64-3 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e

thoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247126-65-4 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-66-5 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-68-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

CH₂

RN 247126-71-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

≡ CH

RN 247126-72-3 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-69-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

CH2

RN 247126-70-1 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

- (CH2) 5 Me

RN 247126-73-4 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy|benzoyl]amino]-N-{(octyloxy)carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

- (CH₂) 7 Me

RN 247126-74-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

10/068,711

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-A

PAGE 1-B

- CMe3

RN 247126-75-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

N HN O

HN S CO2H

PAGE 1-B

-cc13

RN 247126-76-7 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-80-3 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-{2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N HN OEt

RN 247126-81-4. CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N HN OPr-n

RN 247126-82-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-77-8 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-78-9 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-79-0 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy[benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued).

RN 247126-83-6 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

CH2

CN 247126-84-7 CAPLUS

L-Alanine, N-{(3-butenyloxy)carbonyl}-3-{[2-hydroxy-4-{2-[{{(4-pyridinylmethyl)amino}carbonyl}amino}ethoxy]benzoyl]amino}- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

PAGE 1-B

(Continued)

CH₂

RN 247126-85-8 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[{[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

≕ CH

247126-86-9 CAPLUS

L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

PAGE 1-B

(Continued)

→ CMe3

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

-cc13

247126-90-5 CAPLUS

L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-91-6 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 49

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

PAGE 1-B

- (CH2) 5

247126-87-0 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

- (CH2) 7

247126-88-1 CAPLUS

L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

302337-05-9 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-phenylcyclopropyl)amino]carbonyl]- (9CI) (CA

Absolute stereochemistry.

302337-06-0 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-07-1 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-CN hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

302337-08-2 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX

Absolute stereochemistry.

302337-09-3 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino]ethoxy|benzoyl]amino]-N-[(2,2,3,3tetramethylcyclopropyl)carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry. .

302337-10-6 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -N-(tricyclo[3.3.1.13,7] dec-1ylacetyl) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS

(Continued) L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

302337-11-7 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy|benzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-12-8 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -N-(3-pyridinylcarbonyl) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-13-9 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] -N- (4-pyridinylcarbonyl) - (9C1)

Absolute stereochemistry.

SOURCE:

L5 ANSWER 3 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

2000:508646 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER: 133:281286

Parallel solid-phase synthesis of vitronectin receptor TITLE: (ανβ3) inhibitors

Gopalsamy, A., Yang, H., Ellingboe, J. W., Kees, K. AUTHOR (S):

L.; Yoon, J.; Murrills, R. Wyeth-Ayerst Research, Pearl River, NY, 10965, USA CORPORATE SOURCE:

Bioorganic & Medicinal Chemistry Letters (2000), 10(15), 1715-1718

CODEN: BMCLE8; ISSN: 0960-894X Elsevier Science Ltd.

PUBLISHER:

DOCUMENT TYPE: Journal

LANGUAGE: English

CASREACT 133:281286 OTHER SOURCE(S):

A combinatorial approach for rapid optimization of a vitronectin receptor (ανβ3) inhibitor lead was accomplished by solid-phase synthesis of the amides I [R1 = carboxylate; R2 = amino, guanidino, ureido]. Orthogonally bis-protected 2,3-diaminopropionic acid was used to immobilize the C-terminus of the mol. Selective deprotection and functionalization of the α -amino group followed by acyl resorcinol scaffold attachment and N-terminus diversification was used to explore structure-activity relationship (SAR).

300576-60-7DP, polymer-supported N-substituted derivs. RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(solid-phase synthesis of benzoyldiaminopropionic acid vitronectin

receptor (ανβ3) inhibitors) 300576-60-7 CAPLUS

L-Alanine, 3-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-28-2DP, N-substituted derivs. 300576-62-9DP, N-substituted derivs. 300576-63-0DP, N-substituted derivs. 300576-64-1DP, N-substituted derivs. 300576-65-2DP, N-substituted derivs. 300576-66-3DP, N-substituted derivs. RL: SPN (Synthetic preparation); PREP (Preparation)

5 ANSWER 3 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) (solid-phase synthesis of benzoyldiaminopropionic acid vitronectin receptor (ανβ3) inhibitors)

1 247127-28-2 CAPLUS
1 L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HO₂C S HO N H N H

RN 300576-62-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

H₂N H NH₂ CO₂H

RN 300576-63-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

H H S CO2H

RN 300576-64-1 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 1999:672767 CAPLUS DOCUMENT NUMBER: 131:299288

TITLE: Acylresorcinol derivatives as selective vitronectin receptor inhibitors

INVENTOR(S): Kees, Kenneth Lewis; Garrick, Lloyd Michael;

Gopalsamy, Ariamala

PATENT ASSIGNEE(S): American Home Products Corporation, USA

SOURCE: PCT Int. Appl., 158 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

KIND DATE ----------WO 9952879 A1 19991021 WO 1999-US8180 19990414 W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DX, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG AU 9935610 A1 19991101 19990414 AU 1999-35610 PRIORITY APPLN. INFO.: US 1998-59579 19980414 WO 1999-US8180 19990414 MARPAT 131:299288 OTHER SOURCE(S):

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Compds. of formula I are useful in the treatment of various disorders including, but not limited to, cancer, angiogenesis, restenosis, inflammation, bone diseases, and as antiviral agents [wherein G = amidino and cyclic analogs, 2-pyridinyl, 2-pyrimidinyl, other similar N-containing groups: R1, R2 = H, alkyl, aralkyl, heterocycloalkylalkyl: R3 = H, aryl, heterocycloalkyl; R4 = H, OH or NH2 or derivs.; provided that both R3 and R4 cannot be H; R5 = H, alkyl, optionally substituted with a terminal prodrug group; n = 1-4; and pharmaceutically acceptable salts]. Novel methods of making I are also provided. The compds. are selective inhibitors of certain integrin receptors such as ανβ3. Over 300 synthetic examples are given. For instance, the title compound II.HCl was prepared in 4 steps from the acid III, specifically: (1) amidation with 2S-(benzenesulfonylamino)- β -alanine Et ester: (2) saponification of the Et ester; (3) partial hydrogenation of the pyrimidine nucleus; and (4) acidic reesterification. II.HCl had an IC50 value of 0.12 µM in an osteopontin- $\alpha v\beta 3$ cell attachment assay, and 0.15 μM in an osteoclast bone pitting assay.

247124-16-9DP, Wang resin-bound 247124-79-4DP, Wang resin-bound 247125-21-9DP, Wang resin-bound 247125-83-3DP, Wang resin-bound 247125-89-5DP, Wang resin-bound 247126-49-4DP, Wang resin-bound 247127-67-9DP, Wang resin-bound 247127-68-0DP, Wang

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L5 ANSWER 3 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) yl) amino] ethoxy] benzoyl] amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

H S CO2H

RN 300576-65-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminocarbonyl)amino]ethoxy]-2-hydroxybenzoyl]amino](9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 300576-66-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- .
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

HO₂C S HO

REFERENCE COUNT: 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

Absolute stereochemistry.

Me₃C O NH HO NH NH

RN 247124-79-4 CAPLUS
CN L-Alanine, N-{(2,2-dimethylpropoxy)carbonyl]-3-{{2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy}benzoyl}amino}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Me 3C NH HO NH N

N 247125-21-9 CAPLUS
N L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

H H S CO2H HN O CMe3

10/068,711

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continue RN 247125-69-5 CAPLUS

CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-83-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2[[((phenylmethyl)amino)carbonyl]amino)ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
CN 3-Pyridinepropanoic acid, β-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

•2 HC1

RN 247127-71-5 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-72-6 CAPLUS

CN L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 247128-00-3P 247128-01-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of acylresorcinol derivs. as selective vitronectin receptor

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

N 247127-67-9 CAPLUS

CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[4-(2-{[(9H-fluoren-9-ylmethoxy)carbonyl]amino}ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-68-0 CAPLUS

CN L-Alanine, 3-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-69-1 CAPLUS

CN Benzenepropanoic acid, β-[[4-[2-{[(1,1-dimethylethoxy)carbonyl]amino] ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-70-4 CAPLUS

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247128-00-3 CAPLUS

N L-Alanine, 3-[(2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247128-01-4 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(methyl-2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 247127-74-8

RL: RCT (Reactant): RACT (Reactant or reagent)
(starting material: preparation of acylresorcinol derivs. as selective vitronectin receptor inhibitors)

RN 247127-74-8 CAPLUS

N L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-((phenylmethoxy)carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

10/068,711

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-16-9P 247124-17-0P 247124-18-1P 247124-19-2P 247124-20-5P 247124-21-6P 247124-22-7P 247124-23-8P 247124-24-9P 247124-25-0P 247124-26-1P 247124-27-2P 247124-28-3P 247124-29-4P 247124-30-7P 247124-31-8P 247124-32-9P 247124-33-0P 247124-34-1P 247124-35-2P 247124-36-3P 247124-37-4P 247124-38-5P 247124-39-6P 247124-40-9P 247124-41-0P 247124-42-1P 247124-43-2P 247124-44-3P 247124-45-4P 247124-46-5P 247124-47-6P 247124-48-7P 247124-50-1P 247124-51-2P 247124-52-3P 247124-53-4P 247124-54-5P 247124-56-7P 247124-58-9P 247124-60-3P 247124-62-5P 247124-64-7P 247124-66-9P 247124-68-1P 247124-69-2P 247124-71-6P 247124-73-8P 247124-74-9P 247124-75-0P 247124-77-2P 247124-78-3P 247124-79-4P 247124-80-7P 247124-81-8P 247124-82-9P 247124-83-0P 247124-84-1P 247124-85-2P 247124-86-3P 247124-87-4P 247124-88-5P 247124-89-6P 247124-90-9P 247124-91-0P 247124-92-1P 247124-93-2P 247124-94-3P 247124-95-4P 247124-96-5P 247124-97-6P 247124-98-7P 247124-99-8P 247125-00-4P 247125-01-5P 247125-02-6P 247125-03-7P 247125-04-8P 247125-05-9P 247125-06-0P 247125-07-1P 247125-08-2P 247125-09-3P 247125-10-6P 247125-11-7P 247125-12-8P 247125-13-9P 247125-14-0P 247125-15-1P 247125-16-2P 247125-17-3P 247125-18-4P 247125-19-5P 247125-20-8P 247125-21-9P 247125-22-0P 247125-23-1P 247125-24-2P 247125-25-3P 247125-26-4P 247125-27-5P 247125-28-6P 247125-29-7P 247125-30-0P 247125-31-1P 247125-32-2P 247125-33-3P 247125-34-4P 247125-35-5P 247125-36-6P 247125-37-7P 247125-38-8P 247125-39-9P 247125-40-2P 247125-41-3P 247125-42-4P 247125-43-5P 247125-44-6P 247125-45-7P 247125-46-8P 247125-47-9P 247125-48-0P 247125-49-1P 247125-50-4P 247125-52-6P 247125-53-7P 247125-54-8P 247125-55-9P 247125-56-0P

.5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-17-0 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-18-1 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-19-2 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CAINDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247125-57-1P 247125-58-2P 247125-59-3P 247125-60-6P 247125-61-7P 247125-62-8P 247125-63-9P 247125-64-0P 247125-65-1P

247125-63-9P 247125-64-0P 247125-65-1P 247125-66-2P 247125-67-3P 247125-68-4P 247125-69-5P 247125-70-8P 247125-71-9P 247125-72-0P 247125-72-0P 247125-75-3P 247125-76-4P 247125-77-5P 247125-78-6P 247125-79-7P 247125-80-0P

247125-78-6P 247125-79-7P 247125-80-0P 247125-81-1P 247125-82-2P 247125-83-3P 247125-84-4P 247125-85-5P 247125-86-6P 247125-87-7P 247125-88-8P 247125-89-9P 247125-90-2P 247125-91-3P 247125-92-4P

247125-87-7P 247125-88-8P 247125-89-9P 247125-90-2P 247125-91-3P 247125-92-4P 247125-93-5P 247125-94-6P 247125-95-7P 247125-96-8P 247125-97-9P 247125-98-0P 247125-99-1P 247126-00-7P 247126-01-8P 247126-02-9P 247126-03-0P 247126-04-1P

247126-02-9P 247126-03-0P 247126-04-1P 247126-05-2P 247126-06-3P 247126-07-4P 247126-08-5P 247126-09-6P 247126-10-9P 247126-11-0P 247126-12-1P 247126-13-2P 247126-14-3P 247126-15-4P 247126-16-5P 247126-17-6P 247126-18-7P 247126-20-1P 247126-21-2P 247126-23-4P

247126-24-5P 247126-25-6P 247126-26-7P 247126-27-8P 247126-28-9P 247126-29-0P 247126-30-3P 247126-31-4P 247126-32-5P 247126-33-6P 247126-34-7P 247126-35-8P 247126-36-9P 247126-37-0P 247126-38-1P 247126-39-2P 247126-40-5P 247126-41-6P 247126-43-8P 247126-45-0P 247126-46-1P

247126-47-2P 247126-48-3P 247126-49-4P 247126-50-7P 247126-51-8P 247126-52-9P 247126-53-0P 247126-54-1P 247126-55-2P 247126-56-3P 247126-57-4P 247126-58-5P 247126-59-6P 247126-60-9P 247126-61-0P 247126-62-1P 247126-63-2P 247126-64-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(target compd., prepn. of acylresorcinol derivs. as selective vitronectin receptor inhibitors)

RN 247124-16-9 CAPLUS

CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-20-5 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-21-6 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247124-22-7 CAPLUS

CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247124-23-8 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-24-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-25-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-29-4 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-{2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy}benzoyl}amino}-N-{(phenylmethoxy)carbonyl}- (9CI)

Absolute stereochemistry. Rotation (-).

(CA INDEX NAME)

RN 247124-30-7 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-31-8 CAPLUS
CN L-Alanine, N-{(hexylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-26-1 CAPLUS CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-27-2 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-28-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-32-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-33-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propenylamino)carbonyl]~
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-34-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec+1-ylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-35-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-36-3 CAPLUS
CN L-Alanine, N-{(cyclohexylamino)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino}- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247124-37-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-41-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-42-1 CAPLUS
CN L-Alanine, N-[{(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-43-2 CAPLUS
CN L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-bydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-38-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-39-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-40-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-44-3 CAPLUS
CN L-Alanine, N-[([1,1'-bipheny1]-2-ylamino)carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-45-4 CAPLUS
CN L-Alanine, N-[[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-46-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]-(9CI) (CA INDEX NAME)

RN 247124-47-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-48-7 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-50-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-54-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-56-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-58-9 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

Absolute stereochemistry.

RN 247124-52-3 CAPLUS
CN L-Alanine, N-(3,3-dimethyl-1-oxobutyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-53-4 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-60-3 CAPLUS CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl] (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.

RN 247124-62-5 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-64-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

RN 247124-66-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-68-1 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-69-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

RN 247124-75-0 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-77-2 CAPLUS
CN L-Alanine, N-(2,3-dimethylbenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-78-3 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-71-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-73-8 CAPLUS
CN L-Alanine, N-[(2,5-dimethyl-3-furanyl)carbonyl]-3-[(2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-74-9 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-79-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-80-7 CAPLUS
CN L-Alanine, 3-{{2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy}benzoyl}amino}-N(phenoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-81-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{2-pyrimidinylamino}ethoxy]benzoyl]amino]-N[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-82-9 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl}amino]-N[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-83-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N.[(4-methoxyphenoxy)carbonyl]- (9CI) (CA INDEX NAME).

Absolute stereochemistry.

RN 247124-84-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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__ NO2

RN 247124-88-5 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-89-6 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-90-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(4-methylphenoxy)carbonyl]- (9CI) (CA INDEX NAME)

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-85-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-86-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-87-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-nitrophenyl)methoxy]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-91-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-92-1 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-{[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-93-2 CAPLUS
CN L-Alanine, 3-([2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(propoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247124-94-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-95-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-96-5 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-00-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[{(4-methoxyphenyl)amino]carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-01-5 CAPLUS
CN L-Alanine, N-[[(2-ethylphenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-02-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

N 247124-97-6 CAPLUS N L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-98-7 CAPLUS
CN L-Alanine, N-[[(1,1-dimethylethyl)amino]carbonyl]-3-{[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-99-8 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-03-7 CAPLUS
CN L-Alanine, N-[[(2,4-dichlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-04-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-05-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-06-0 CAPLUS
CN L-Alanine, N-[[(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino] (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-07-1 CAPLUS

CN L-Alanine, N-[[(2-bromophenyl)amino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-08-2 CAPLUS
CN L-Alanine, N-[({1,1'-biphenyl}-2-ylamino)carbonyl}-3-[{2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-12-8 CAPLUS
CN L-Alanine, N-[[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-13-9 CAPLUS
CN L-Alanine, N-[[(4-fluorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-14-0 CAPLUS
CN L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-09-3 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-10-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[[4-(trifluoromethyl)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-11-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-15-1 CAPLUS
CN Benzoic acid, 4-[[[[(1S)-1-carboxy-2-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]ethyl]amino]carbonyl]amino]-, 1-ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-16-2 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-17-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-18-4 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[{(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-19-5 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-20-8 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-24-2 CAPLUS

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-25-3 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-26-4 CAPLUS

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-21-9 CAPLUS

IN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-22-0 CAPLUS

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-23-1 CAPLUS

N L-Alanine, 3-[[4-[2-{(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-27-5 CAPLUS

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-28-6 CAPLUS

CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247125-29-7 CAPLUS

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-30-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-31-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-32-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[{4-[2-[{4,5-dihydro-1H-imidazol-2-yl)amino}-ethoxy}-2-hydroxybenzoyl)amino}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-36-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-37-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenylamino)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-38-8 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[4-[2-{(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-33-3 CAPLUS
CN L-Alanine, 3-{[4-{2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-{(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-34-4 CAPLUS
CN L-Alanine, N-{(butylamino)carbonyl}-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-35-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-39-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247125-40-2 CAPLUS
CN L-Alanine, 3-[[4-{2-{(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-{[{(15,2R)-2-phenylcyclopropyl}amino]carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-41-3 CAPLUS
CN L-Alanine, 3-[[4-[2-{(4,5-dihydro-1H-imidazol-2-yl)amino}ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-42-4 CAPLUS
CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[(4-[2-[(4,5-dihydro-lh-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-43-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-44-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-48-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-49-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-50-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-45-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-46-8 CAPLUS
CN L-Alanine, 3-{[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-47-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino)ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-52-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-53-7 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-54-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

247125-55-9 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-56-0 CAPLUS

L-Alanine, N-(cyclohexylacetyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2yl) amino] ethoxy] -2-hydroxybenzoyl] amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-57-1 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX

Absolute stereochemistry. Double bond geometry as shown.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-61-7 CAPLUS

L-Alanine, N-(4-chlorobenzoy1)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2yl) amino] ethoxy] -2-hydroxybenzoyl] amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-62-8 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-63-9 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-58-2 CAPLUS

L-Alanine, N-(2-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2yl)amino]ethoxy]-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-59-3 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-64-0 CAPLUS

L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy] hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA

Absolute stereochemistry.

247125-65-1 CAPLUS

L-Alanine, N-(2-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-66-2 CAPLUS

L-Alanine, N-(4-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2yl) amino] ethoxy] -2-hydroxybenzoyl] amino] - (9CI) (CA INDEX NAME)

RN 247125-67-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-68-4 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[4-{2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy}-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-69-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-73-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-74-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-75-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-70-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1)amino]ethoxy]benzoy1]amino]-N-[(phenylmethoxy)carbony1]- (9CI) (CAINDEX NAME)

Absolute stereochemistry.

RN 247125-71-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy)benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-72-0 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-76-4 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-77-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-78-6 CAPLUS
CN L-Alanine, N-{(hexyloxy)carbonyl}-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-79-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-80-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247125-81-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247125-85-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-86-6 CAPLUS
CN L-Alanine, 3-([4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-87-7 CAPLUS
CN L-Alanine, 3-[[4-{2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

N 247125-82-2 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-83-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-84-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continue

$$\begin{array}{c|c} & \text{OH} & \text{O} \\ & \text{H} & \text{S} & \text{CO}_2H \\ & \text{H} & \text{H} & \text{OP}_{r-n} \end{array}$$

RN 247125-88-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy)-2hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-89-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-90+2 CAPLUS
CN L-Alanine, 3+[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(3-butenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

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RN 247125-91-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(butoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-92-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-93-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

.5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-97-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ H_2N & & \\ NH & & \\ \end{array}$$

RN 247125-98-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-bromophenyl)methoxy]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-99-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[[4-(trifluoromethyl)phenyl]methoxy]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

(Continued) ·

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

Absolute stereochemistry.

N 247125-95-7 CAPLUS

N L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino}-N-[({1,1'-biphenyl}-2-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-96-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-bromophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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RN 247126-00-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-01-8 CAPLUS

CN L-Alanine, 3-[[4-[2-((aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-02-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-chlorophenyl)amino]carbonyl]- (9CI) (CA

LS ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) INDEX NAME)

Absolute stereochemistry.

RN 247126-03-0 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)amino]carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247126-04-1 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-05-2 CAPLUS

In L-Alanine, 3-[{4-[2-(aminoiminomethyl)amino]ethoxy}-2hydroxybenzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-09-6 CAPLUS

CN L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-10-9 CAPLUS

I.-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(cyclohexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-11-0 CAPLUS

L-Alanine, 3-[[4-[2-({aminoiminomethyl)amino}ethoxy]-2hydroxybenzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME) L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

N 247126-06-3 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-07-4 CAPLUS

CN L-Alanine, 3-{{4-{2-(aminoiminomethyl)amino]ethoxy}-2hydroxybenzoyl]amino]-N-[{(4-chlorophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-08-5 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247126-12-1 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-13-2 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-14-3 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-15-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA

Absolute stereochemistry.

RN 247126-16-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-17-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-22-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hvdroxybenzovl]amino]-N-(3.3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME

Absolute stereochemistry.

RN 247126-23-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247126-24-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-18-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-20-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-21-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-25-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME

Absolute stereochemistry.

RN 247126-26-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(cyclohexylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-27-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

RN 247126-28-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-29-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(cyclohexylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_2N$$
 H
 NH
 CO_2H
 CO_2H

RN 247126-30-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry as shown.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-34-7 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-35-8 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ H_{2}N & & & \\ NH & & & \\ \end{array}$$

RN 247126-36-9 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-31-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-32-5 CAPLUS

In L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_{2N}$$
 H_{NH}
 H

RN 247126-33-6 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-37-0 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-38-1 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-39-2 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CAINDEX NAME)

RN 247126-40-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_2N$$
 H
 NH
 H
 CO_2H
 O
 Br

RN 247126-41-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-43-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-48-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-butoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-{2-[([(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-50-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-45-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(3-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-46-1 CAPLUS

N L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-benzoyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & OH & O \\ \hline & NH & O \\ \hline & NH & O \\ \hline \end{array}$$

RN 247126-47-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-ethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-51-8 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy|
| benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-52-9 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-53-0 CAPLUS
CN L-Alanine, 3-([2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247126-54-1 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-(2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-55-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-56-3 CAPLUS
CN L-Alanine, N-((3-butenyloxy)carbonyl)-3-[(2-hydroxy-4-{2[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-60-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
| benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

RN 247126-61-0 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[{2-hydroxy-4-{2[{(phenylmethyl)amino]carbonyl]amino}ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-62-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ \end{array} \begin{array}{c} \text{OH} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} \text{OH} & \\ & & \\ & & \\ \end{array} \begin{array}{c} \text{CO}_2H \\ & \\ & \\ \end{array} \begin{array}{c} \text{CH}_2 \\ \end{array}$$

RN 247126-57-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-58-5 CAPLUS
CN L-Alanine, N-{(hexyloxy)carbonyl}-3-[[2-hydroxy-4-[2[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-59-6 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-(2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
[benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-63-2 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-64-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e
 thoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 247126-65-4P 247126-66-5P 247126-68-7P 247126-69-8P 247126-70-1P 247126-71-2P 247126-72-3P 247126-73-4P 247126-74-5P 247126-75-6P 247126-75-6P 247126-76-7P 247126-77-8P 247126-78-9P 247126-81-4P 247126-82-5P 247126-83-6P 247126-84-7P 247126-85-8P 247126-86-9P 247126-87-0P 247126-85-8P 247126-89-2P 247126-90-5P 247126-91-6P 247126-92-7P 247126-93-8P 247126-96-1P 247126-97-2P 247126-98-3P 247126-99-4P 247126-98-3P 247126-99-4P 247127-01-1P 247127-03-3P 247127-04-4P 247127-05-5P

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247127-06-6P 247127-07-7P 247127-08-8P 247127-09-9P 247127-10-2P 247127-11-3P 247127-12-4P 247127-13-5P 247127-14-6P 247127-15-7P 247127-16-8P 247127-17-9P 247127-18-0P 247127-19-1P 247127-20-4P 247127-21-5P 247127-23-7P 247127-24-8P 247127-25-9P 247127-26-0P 247127-27-1P 247127-28-2P 247127-33-9P 247127-34-0P 247127-35-1P 247127-36-2P 247127-37-3P 247127-38-4P 247127-42-0P 247127-74-8P 247127-76-0P 247127-77-1P 247127-78-2P 247127-79-3P 247127-80-6P 247127-81-7P 247127-82-8P 247127-83-9P 247127-84-0P 247127-85-1P 247127-86-2P 247127-87-3P 247127-88-4P 247127-89-5P 247127-90-8P 247127-92-0P 247127-93-1P 247127-94-2P 247127-95-3P 247127-96-4P 247127-97-5P 247127-98-6P 247127-99-7P 247128-00-3P 247128-01-4P RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (target compd.; prepn. of acylresorcinol derivs. as selective vitronectin receptor inhibitors) 247126-65-4 CAPLUS L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-66-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
RN 247126-70-1 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

Absolute stereochemistry.

INDEX NAME)

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CH₂

RN 247126-71-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[([(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 247126-72-3 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

Absolute stereochemistry.

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-68-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[((3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-69-8 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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CH2

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
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— (CH2) 5

RN 247126-73-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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— (CH2)7

RN 247126-74-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-([2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

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-CMe3

RN 247126-75-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-{[{(3-pyridinylmethyl)amino]carbonyl}amino]e thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

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-cc13

RN 247126-76-7 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-80-3 CAPLUS

CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-81-4 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl)amino]e thoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-82-5 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e' thoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-77-8 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-78-9 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-79-0 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl}amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-83-6 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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CH2

RN 247126-84-7 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

PAGE 1-B

(Continued)

CH₂

RN 247126-85-8 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

WHN
SCO2H

PAGE 1-B

≡сн

RN 247126-86-9 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

-CMe3

RN 247126-89-2 CAPLUS

CN L-Alanine, 3-[(2-hydroxy-4-[2-[[((4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

-cc13

RN 247126-90-5 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

NH HN OBU-F

RN 247126-91-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

- (CH2) 5

RN 247126-87-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

- (CH2) 7

RN 247126-88-1 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-, pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-92-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(4-methylphenyl)methyl]amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-B

-_{Ph}

RN 247126-93-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-[[{{(4-methoxyphenyl)methyl]amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

PAGE 1-B

247126-94-9 CAPLUS L-Alanine, 3+[[4-[2-[[[[(4-chlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-B

 $\sim_{\mathtt{Ph}}$

247126-95-0 CAPLUS L-Alanine, 3-[[4-[2-[[[[4-(dimethylamino)phenyl]methyl]amino]carbonyl]ami no]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

247126-98-3 CAPLUS L-Alanine, 3-[[4-{2-[[[[(2-chlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

247126-99-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(2-methylphenyl)methyl]amino]carbonyl]am ino]ethoxy]benzoyl]amino]-N-{(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

247127-00-0 CAPLUS

L-Alanine, 3-[[4-[2-[[[(2-bromophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) PAGE 1-B

247126-96-1 CAPLUS L-Alanine, 3-[[4-[2-[[[[4-(aminosulfonyl)phenyl]methyl]amino]carbonyl]ami no]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl)- (9CI) (CA

Absolute stereochemistry.

PAGE 1-B

247126-97-2 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[[[4-(trifluoromethoxy)phenyl]methyl]amino [carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-01-1 CAPLUS L-Alanine, 3-[[4-[2-[[[[(2,4-dichlorophenyl)methyl]amino]carbonyl]amino]et hoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA

Absolute stereochemistry.

INDEX NAME)

PAGE 1-B

 $\sim_{\mathtt{Ph}}$

247127-03-3 CAPLUS L-Alanine, 3-[[4-[2-[[[(2-aminophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX

Absolute stereochemistry.

247127-04-4 CAPLUS L-Alanine, 3-[{2-hydroxy-4-[2-{[[(2-pyridinylmethyl)amino]carbonyl]amino]e L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-05-5 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-06-6 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl}amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-07-7 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylsulfonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

PN 247127-10-2 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

• HCl

RN 247127-11-3 CAPLUS

RN 247127-11-3 CAPLUS
CN Benzenepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX

• HC1

RN 247127-12-4 CAPLUS

N Benzenepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HC)

RN 247127-08-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HC1

RN 247127-09-9 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-

pyrimidinyl)aminojethoxyjbenzoyljaminoj-N-[(phenylmethoxy)carbonyl]-,
ethyl ester, .monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 247127-13-5 CAPLUS

CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-14-6 CAPLUS

CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

N 247127-15-7 CAPLUS

CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

247127-16-8 CAPLUS 3-Pyridinepropanoic acid, β-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

247127-17-9 CAPLUS 3-Pyridinepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino] - (9CI) (CA INDEX NAME)

247127-18-0 CAPLUS 3-Pyridinepropanoic acid, \(\beta\cdot\)[2-hydroxy-4-[2-(2pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-24-8 CAPLUS Benzenepropanoic acid, β -[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-CN pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

HO
$$O-CH_2-CH_2-NH-I$$
 N
 N
 N
 N
 N
 N

247127-25-9 CAPLUS Benzenepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX

247127-26-0 CAPLUS Benzenepropanoic acid, β-[[2-hydroxy-5-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy]benzoyl] amino] - (9CI) (CA INDEX NAME)

247127-27-1 CAPLUS Benzenepropanoic acid, β-[[2-hydroxy-5-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy|benzoyl)amino]-, ethyl ester (9CI) (CA INDEX

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ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-19-1 CAPLUS Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-20-4 CAPLUS Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2-

pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX

247127-21-5 CAPLUS Benzenepropanoic acid, β-[[2-hydroxy-5-[2-(2-CN pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-23-7 CAPLUS Benzenepropanoic acid, B-[[2-hydroxy-5-[2-(2-

pyrimidinylamino)ethoxy|benzoyl|amino]-, ethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-28-2 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy] benzoyl] amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-33-9 CAPLUS Benzenepropanoic acid, β -[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]butoxy]benzoyl]amino]- (9CI) (CA INDEX NAME) .

247127-34-0 CAPLUS

Benzenepropanoic acid, β-[[2-hydroxy-5-[4-(2pyrimidinylamino)butoxy]benzoyl]amino]-, ethyl ester (9Cl) (CA INDEX

RN 247127-35-1 CAPLUS

Benzenepropanoic acid, β-[[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-36-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-5-[[5-(2-pyrimidinylamino)pentyl]oxy]benzoyl]amin
o]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-37-3 CAPLUS

CN L-Alanine, 3-{[2-hydroxy-5-[(5-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]pentyl]oxy]benzoyl)amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
CN L-Alanine, 3-{[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N{(phenylmethoxy)carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-76-0 CAPLUS

CN L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, monoacetate (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 247127-75-9

CMF C23 H35 N5 07

Absolute stereochemistry.

CM 2

CRN 64-19-7 CMF C2 H4 O2

0 || HO-C-CH3

RN 247127-77-1 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

N 247127-38-4 CAPLUS N L-Alanine, 3-[(2-bydroxy-5-[(5-[(1,4,5,6

L-Alanine, 3-[[2-hydroxy-5-[[5-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]pentyl]oxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247127-42-0 CAPLUS

CN Benzenepropanoic acid, β -[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl)smino]butoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-74-8 CAPLUS

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-78-2 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylsulfonyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-79-3 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]-N(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247127-80-6 CAPLUS

CN Benzenepropanoic acid, β-[[2-hydroxy-4-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-81-7 CAPLUS

CN 5,8-Dioxa-2,12-diazatridecanoic acid, 13-[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]phenyl]-9,13-dioxo-10[(phenylsulfonyl)amino]-, 1,1-dimethylethyl ester, (105)- (9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

RN .247127-82-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]butoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-86-2 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[3-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}propoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-87-3 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX

RN 247127-88-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-83-9 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino}-N-(phenylaulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-84-0 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-85-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-yloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-89-5 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylsulfonyl)-, 1-methylethylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-90-8 CAPLUS
CN L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-[-(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-92-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-5-[4-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}butoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-93-1 CAPLUS
CN 3-Pyridinepropanoic acid, β-{[4-[2-{(aminoiminomethyl)amino}ethoxy]-2-hydroxybenzoyl]amino}-, ethyl ester, dihydrochloride (9CI) (CA INDEX

●2 HC1

RN 247127-94-2 CAPLUS

CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2pyrimidinylamino)ethoxy]benzoyl]amino]-, monohydrochloride (9CI) (CA
INDEX NAME)

HC1

RN 247127-95-3 CAPLUS

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) [(phenylmethoxy)carbonyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 247127-99-7 CAPLUS
CN Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

'RN 247128-00-3 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl)amino]-N[(phenylmethoxy)carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247128-01-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(methyl-2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

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ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Enzenepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & \\ \text{EtO-C-CH}_2 - \text{CH-NH-C} \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ \end{array}$$

• HCl

RN 247127-96-4 CAPLUS

Benzenepropanoic acid, β-[[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 247127-97-5 CAPLUS
CN Benzenepropanoic acid, β-{[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-98-6 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 5 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 1998:395769 CAPLUS 129:130873

Design and synthesis of small molecule interleukin-1 receptor antagonists based on a benzene template AUTHOR(S): Sarabu, Ramakanth; Cooper, Joel P.; Cook, Charles M.; Gillespie, Paul, Perrotta, Agostino V.; Olson, Gary L. CORPORATE SOURCE: Department of Inflammation and Autoimmune Diseases,

Hoffmann-La Roche Inc., Nutley, NJ, 07110, USA SOURCE: Drug Design and Discovery (1998), 15(3), 191-198 CODEN: DDDIEV: ISSN: 1055-9612

PUBLI SHER: Harwood Academic Publishers

DOCUMENT TYPE: Journal LANGUAGE: English

AB The interleukin-1 proteins (IL-1α and IL-1β) are key mediators of inflammatory and immunol. responses, and several in vitro and in vivo studies with protein-based antagonists have demonstrated the potential usefulness of IL-1 receptor antagonists to treat various inflammation related diseases. Based on the X-ray crystal structures of IL-1 ligands and site-directed mutagenesis data, a noncontiguous binding epitope encompassing Arg4, Phe46, Ile56, Lys93, Lys103, and Glu105 for IL-18 was proposed. In this paper, the synthesis and binding assay results of small mol. IL-1 receptor antagonists designed on the basis of the three-dimensional structure of the binding epitope are described. Among these compds., the 4-hexyloxy group in combination with large hydrophobic amides produced the most potent analogs with an IC50 value for inhibiting IL-α binding to the Type I receptor of e.g. 3 μM. A hypothesis generated using BioCad CATALYST program is also presented to rationalize these observations.

210566-36-2P 210566-37-3P 210566-40-8P 210566-42-0P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(design and synthesis of small mol. interleukin-1 receptor antagonists based on a benzene template)

210566-36-2 CAPLUS

D-Tryptophan, N-[4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, methylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L-Tryptophan, N-[4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, ethyl ester (9CI) (CA INDEX NAME)

SWER 6 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 1997:480308 CAPLUS ION NUMBER: ENT NUMBER: 127:101700

Silver halide color photographic material containing pyvaloylacetanilide yellow coupler and oxidized

developer scavenger INVENTOR (S): Ishii, Yoshio: Kobayashi, Hidetoshi: Obayashi, Keiji

PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan SOURCE:

Jpn. Kokai Tokkyo Koho, 68 pp. CODEN: JXXXAF

DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 09146237 A2 19970606 JP 1995-322430 19951117 PRIORITY APPLN. INFO.: JP 1995-322430

AB Claimed photog. color material having ≥1 light-sensitive Ag halide emulsion layer and ≥1 light-insensitive layer contains a coupler I (R1 = tert-alkyl; R2 = halo, alkoxy, aryloxy, alkyl, alkylsulfonyloxy, cycloalkyl; R3 = alkoxycarbonyloxy, alkylsulfonyloxy; R4 = halo, alkyl, heterocyclic group; n = 0, 1, 2; R5, R6 = H, alkyl; X = 0, S, imino) and a compound having the structure (coup)-(time)-(s.c.) (II), where coup is a coupler moiety, time is a timing group to control the releasing rate and s.c. is scavenger of oxidized developing material. It has high speed and low fog. It also improves storage stability, and suitably applied to a multilayer color neg. material. Suitable couplers are coupler I (R1 = tert-butyl; R2 = C1; R3 = n-tetradecyloxycarbonyl; n = 0; R5, R6 = Me; X = NCH3), coupler I (R1 = tert-butyl; R2 = C1; R3 = n-tetradecyloxycarbonyl; n = 0; R5, R6 = Me; X = 0), etc., and suitable compound II is 2-carboxyethylcarbamino-4-dodecyloxyethylcarbamoylmethoxy-naphthol. 111725-16-7

RL: DEV (Device component use); USES (Uses) (oxidized developer scavenger; color photog. material containing pyvaloylacetanilide yellow coupler to improve storage stability) 111725-16-7 CAPLUS

β-Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 5 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

210566-40-8 CAPLUS D-Histidine, N-[4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl)-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

L-Histidine, N-[4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 6 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

ANSWER 7 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SION NUMBER: 1997:334667 CAPLUS

ENT NUMBER: 126:310419

Full color silver halide photographic material containing hydroxylamines or hydroxamic acids

INVENTOR (S): Obayashi, Keiji; Ishii, Yoshio PATENT ASSIGNEE (S): Fuji Photo Film Co Ltd, Japan Jpn. Kokai Tokkyo Koho, 93 pp. SOURCE:

CODEN: JKXXAF DOCUMENT TYPE: Patent Japanese

LANGUAGE: FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE -----19950831 JP 09068784 A2 19970311 JP 1995-245199 PRIORITY APPLN. INFO.: JP 1995-245199 19950831

The title photog. material contains a compound selected from R1R2NOH, X(R3)NOH and (R1 = alkyl, alkenyl, aryl, acyl, alkyl- or aryl-substituted sulfonyl or sulfinyl, carbamoyl, sulfamoyl, alkoxycarbonyl, aryloxycarbonyl; R2 = H or group defined for R1; R1 and R2 may joint to form a 5-7-membered ring except s-triazine; X = heterocyclic ring except s-triazine; R3 = alkyl, alkenyl, aryl; x and R3 may joint to form a 5-7-membered ring except s-triazine; Y = non-metallic atoms required to form 5-6-membered ring except s-triazine) and a compound or its precursor capable of scavenging the oxidized developer. The invention photog. material can prevent color from mixing.

111725-16-7 RL: DEV (Device component use); MOA (Modifier or additive use); USES (Uses)

(oxidized developer scavenger contained in photog. material for preventing color mixing)

111725-16-7 CAPLUS β -Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1-

hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

in vitro. 188791-08-4P 188791-10-8P 188791-11-9P 188791-12-0P 188791-13-1P 188791-14-2P 188791-15-3P 188791-16-4P 188791-17-5P 188791-18-6P 188791-19-7P 188791-20-0P 188791-21-1P 188791-22-2P 188791-23-3P 188791-24-4P 188791-25-5P 188791-26-6P 188791-27-7P 188791-28-8P 188791-29-9P 188791-30-2P 188791-31-3P 188791-32-4P 188791-34-6P 188791-35-7P 188791-36-8P 188791-37-9P 188791-38-0P 188791-39-1P 188791-40-4P 188791-41-5P 188791-47-1P 188791-48-2P 188791-49-3P 188791-50-6P 188791-51-7P 188791-52-8P 188791-53-9P 188791-54-0P 188791-55-1P 188791-59-5P 188791-60-8P 188791-61-9P 188791-62-0P 188791-63-1P 188791-77-7P 188791-78-8P 188791-79-9P 188791-80-2P 188791-81-3P 188791-82-4P 188791-83-5P 188791-84-6P 188791-85-7P 188791-86-8P 188791-87-9P 188791-88-OP 188791-89-1P 188791-90-4P 188791-91-5P 188791-92-6P 188792-11-2P 188792-12-3P 188792-13-4P 188792-14-5P 188792-15-6P 188792-16-7P 188792-17-8P 188792-18-9P 188792-19-0P 188792-20-3P 188792-21-4P 188792-22-5P 188792-23-6P 188792-24-7P 188792-25-8P 188792-26-9P 188792-32-7P 188792-33-8P 188792-34-9P 188792-63-4P 188792-64-5P 189005-89-8P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);

BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of phenylamide compds. as cytokine inhibitors)

188791-08-4 CAPLUS

L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino) butoxy]benzcyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-10-8 CAPLUS L-Phenylalanine, N-[4-(3-aminopropoxy)-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Page 83

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER:

1997:307687 CAPLUS 126:293356

OCUMENT NUMBER: Preparation of phenylamide compounds as cytokine inhibitors

INVENTOR (S): Haruta, Junichi: Sakuma, Kazuhiko: Watanabe, Yoshihiro PATENT ASSIGNEE (5): Japan Tobacco Inc., Japan; Haruta, Junichi; Sakuma, Kazuhiko; Watanabe, Yoshihiro

PCT Int. Appl., 203 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.			KIND DATE			APPLICATION NO.						DATE								
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OTHER SOURCE(S): MARPAT 126: 293356

GI For diagram(s), see printed CA Issue. The title compds. [I; R1 =; R2 =; R3 =; R4 =; R5 =; R6 = R = NH2, (un) substituted alkoxy or alkylamino, etc.; A = (un) substituted alkylene, etc.; X = 0, S, etc.; M = arylene, cycloalkylene, heterocyclyl, etc.; R1, R2, R3, R4 = H, OH, halo, (un) substituted alkyl, aralkyloxy, etc.; R5 = H, alkyl, etc.; m = 0-6; R6 = optionally substituted aryl or cycloalkyl, etc.; R7 = H, optionally substituted alkyl or aryl, etc.] and pharmaceutically acceptable salts thereof are prepared I, exhibiting excellent inhibitory effects on cytokines (IL-8, IL-1, IL-6, TNF, GM-CSF, etc.) relating directly or indirectly to inflammation, are useful in the prevention or treatment of arthritis caused by rheumatic diseases, gout, etc. Thus, benzoic acid (II) was reacted with L-phenylalanine. HCl in the presence of WSC.HCl, HOBT, and Et3N, and followed by treatment with aqueous HCl to give the title compound (III). III showed IC50 of 0.002, 0.008, and 0.009 µM against IL-1β, TNF, and IL-8 resp. when tested on human

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

188791-11-9 CAPLUS

L-Phenylalanine, N-[4-(4-aminobutoxy)-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

188791-12-0 CAPLUS L-Phenylalanine, N-{4-{(5-aminopentyl)oxy}-2-hydroxybenzoyl}-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HC1

188791-13-1 CAPLUS L-Phenylalanine, N-[4-[(6-aminohexyl)oxy]-2-hydroxybenzoyl]-, methyl

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-14-2 CAPLUS

CN L-Phenylalanine, N-[3-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-15-3 CAPLUS
CN L-Phenylalanine, N-(3-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-,
ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-18-6 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[2-(methylamino)ethoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-19-7 CAPLUS

CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HCl

RN 188791-16-4 CAPLUS
CN L-Phenylalanine, N-{5-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

RN 188791-17-5 CAPLUS

L-Phenylalanine, N-[5-chloro-2-hydroxy-3-methyl-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HC

RN 188791-20-0 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 188791-21-1 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-2-methoxy-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 188791-22-2 CAPLUS

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
CN L-Tyrosine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 188791-23-3 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(ethylamino)butoxy]-2hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-24-4 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2hydroxybenzoyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-27-7 CAPLUS

CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-N-methyl-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188791-28-8 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 188791-29-9 CAPLUS
CN L-Phenylalanine N-13

CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-

Page 85

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 188791-25-5 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & \text{OH} & \text{O} & \text{Ph} \\ & \text{O} & \text{OMe} \\ & \text{C1} & \text{O} & \text{OMe} \\ & \text{C1} & \text{O} & \text{OMe} \\ \end{array}$$

• HCl

RN 188791-26-6 CAPLUS

CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
(methylamino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-30-2 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 188791-31-3 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2hydroxybenzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

188791-32-4 CAPLUS

L-Phenylalanine, N-[4-[(6-aminohexyl)oxy]-3,5-dichloro-2-hydroxybenzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-34-6 CAPLUS

L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 1-methylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 1,1-dimethylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-38-0 CAPLUS

L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino) butoxy] benzoyl]-, hexyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188791-35-7 CAPLUS

L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 2-methylpropyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HC1

188791-36-8 CAPLUS

L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, 2-methylpropyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

L-Phenylalanine, N-[4-{4-{(aminoiminomethyl)amino]butoxy]-3,5-dichloro-2hydroxybenzoyl]-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L-Phenylalanine, N-[4-[4-[(aminoiminomethyl)amino]butoxy]-3,5-dichloro-2-hydroxybenzoyl)-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●2 HCl

Absolute stereochemistry.

• HC1

RN 188791-47-1 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4[methylamino]butoxy]benzoyl]-, 2-hydroxyethyl ester, monohydrochloride
[9C1] (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-50-6 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
2-ethoxy-2-oxoethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-51-7 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy)benzoyl]-, (2,2-dimethyl-1-oxopropoxy)methyl ester,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HC1

Absolute stereochemistry. .

HCl

RN 188791-49-3 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, 2-(2-methoxyethoxy)ethyl ester,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-52-8 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
cyclohexyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-53-9 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, cyclohexyl ester, monohydrochloride (9CI)
(CA INDEX NAME)

• HC1

RN 188791-54-0 CAPLUS

CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 1-methyl-4-piperidinyl ester, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HCl

RN 100791-55-1 CAPLUS

CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, tricyclo[3.3.1.13,7]dec-2-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-61-9 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butcxy]-2-hydroxybenzoyl]-, phenylmethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188791-62-0 CAPLUS

In L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
2-(1-piperazinyl)ethyl ester, trihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HCl

RN 188791-59-5 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
phenylmethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188791-60-8 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, phenylmethyl ester, monohydrochloride (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●3 HC1

RN 188791-63-1 CAPLUS

CN Benzamide, 4-(4-aminobutoxy)-3,5-dichloro-N-[2-[(cyclohexylideneamino)oxy]-2-oxo-1-(phenylmethyl)ethyl]-2-hydroxy-, monohydrochloride, (S)- (9CI)

Absolute stereochemistry.

• HCl

RN 188791-77-7 CAPLUS
CN L-Phenylalanine, N-[5-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoy1]-,
ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 188791-78-8 CAPLUS

In L-Phenylalanine, N-[5-chloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 188791-79-9 CAPLUS

CN L-Phenylalanine, N-[5-bromo-2-hydroxy-4-[4-(methylamine)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

• HC1

RN 100791-82-4 CAPLUS

CN L-Phenylalanine, N-[2-hydroxy-5-methyl-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188791-83-5 CAPLUS

N L-Phenylalanine, N-(2-hydroxy-3,5-dimethyl-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HCl

N 188791-80-2 CAPLUS

CN L-Phenylalanine, N-[4-(4-aminobutoxy)-5-bromo-2-hydroxybenzoyl]-, ethylester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 188791-81-3 CAPLUS

CN L-Phenylalanine, N-[5-bromo-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-84-6 CAPLUS

CN L-Phenylalanine, N-[2-hydroxy-6-methyl-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-85-7 CAPLUS

N L-Phenylalanine, N-[2-hydroxy-5-(hydroxymethyl)-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

RN 188791-86-8 CAPLUS
CN L-Phenylalanine, N-[3-bromo-6-hydroxy-2-methyl-4-[4(methylamino)butoxy]benzoyl]-, methyl.ester, monohydrochloride (9CI) (CA

Absolute stereochemistry.

● HC1

RN 188791-87-9 CAPLUS
CN L-Phenylalanine, N-[3,5-dibromo-2-hydroxy-6-methyl-4-[4(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

Absolute stereochemistry.

•2 HCl

RN 188791-91-5 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, 2-[bis(1-methylethyl)amino]ethyl ester,
dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HCl

RN 188791-88-0 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, 2-ethoxy-2-oxoethyl ester,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●2 HC1

RN 188791-92-6 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, 2-(dibutylamino)ethyl ester,
dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 188792-11-2 CAPLUS
CN L-Phenylalanine, N-[2-(benzoyloxy)-3,5-dichloro-4-[4(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

• HC1

RN 188792-12-3 CAPLUS

CN L-Phenylalanine, N-[2-(acetyloxy)-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HC1

N 188792-13-4" CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(methylamino)butoxy]-2-(2-methyl-1-oxopropoxy)benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●2 HC1

RN 188792-16-7 CAPLUS

L-Phenylalanine, N-[2-[[(acetyloxy)acetyl]oxy]-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188792-17-8 CAPLUS

N Butanedioic acid, 2,4-dichloro-6-[[{2-methoxy-2-oxo-1-(phenylmethyl)ethyl]amino]carbonyl]-3-[4-(methylamino)butoxy]phenyl phenylmethyl ester, monohydrochloride, (5)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HC1

RN 188792-14-5 CAPLUS

CN L-Phenylalanine, N-(3,5-dichloro-2-(2,2-dimethyl-1-oxopropoxy)-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

RN 188792-15-6 CAPLUS

CN L-Phenylalanine, N-(2-(3-amino-1-oxopropoxy)-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188792-18-9 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-2-[(cyclohexylcarbonyl)oxy]-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188792-19-0 CAPLUS

CN L-Phenylalanine, N-[2-(benzoyloxy)-3,5-dichloro-4-[4-(dimethylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

RN 188792-20-3 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(methylamino)butoxy]-2-[(2-methylbenzoyl)oxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188792-21-4 CAPLUS

L-Phenylalanine, N-[3,5-dichloro-4-[4-(methylamino)butoxy]-2-[(2,4,6-trimethylbenzoyl)oxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CAINDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188792-24-7 CAPLUS

L-Phenylalanine, N-[2-(acetyloxy)-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, 1-methylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188792-25-8 CAPLUS

N L-Phenylalanine, N-[4-(4-aminobutoxy)-2-(benzoyloxy)-3,5-dichlorobenzoyl]-, l-methylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188792-22-5 CAPLUS

CN L-Phenylalanine, N-[3,5-dichloro-2-[(ethoxycarbonyl)oxy]-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

N 188792-23-6 CAPLUS N L-Phenylalanine, N-(2-(acetyloxy)-3,5-dichloro-4-[4-

L-Phenylalanine, N-{2-(acetyloxy)-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl}-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

N 188792-26-9 CAPLUS

CN L-Phenylalanine, N-[2-(benzoyloxy)-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, 1-methylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC

RN 188792-32-7 CAPLUS

L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188792-33-8 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 188792-34-9 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 0 OF 20 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 189005-89-8 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
2,6-dimethylcyclohexyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

IT 188792-75-8P 188792-94-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of phenylamide compds. as cytokine inhibitors)

N 188792-75-8 CAPLUS
N L-Phenylalanine, N-[3,5-dichloro-4-[4-[[(1,1-dimethylethoxy)carbonyl]methylamino]butoxy]-2-hydroxybenzoyl]-, methylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC

RN 188792-63-4 CAPLUS
CN L-Phenylalanine, N-[2-hydroxy-4-[4-(methylamino)-1-oxobutoxy]benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

RN 188792-64-5 CAPLUS
CN L-Phenylalanine, N-[5-bromo-2-hydroxy-4-[4-(methylamino)-1-oxobutoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 188792-94-1 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-[[(1,1-dimethylethoxy)carbonyl]methylamino]butoxy]-2-hydroxybenzoyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

1995:896168 CAPLUS SSION NUMBER:

MENT NUMBER: 123:340133

Method for producing aminals of carbamates and azoles Kawagishi, Toshio: Mizukawa, Hiroki; Ookawa, Atsuhiro INVENTOR (S): PATENT ASSIGNEE (S): Fuji Photo Film Co Ltd, Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 30 pp. CODEN: JKXXAF

DOCUMENT TYPE: Patent LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE -----JP 07133259 A2 19950523 JP 1993-282791 19931111 PRIORITY APPLN. INFO .: JP 1993-282791 19931111 MARPAT 123:340133

OTHER SOURCE(S):

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Aminals [I: Rl = alkyl, cycloalkyl, alkenyl, aryl (preferably Q, wherein R5 = optionally substituted alkyl or aryl), heterocyclyl; R2 = alkyl, aryl; R3, R4 = H, alkyl, alkenyl, alkynyl, alkoxycarbonyl, aryloxycarbonyl, carbamoyl, sulfamoyl, aryl, heterocyclyl: Z1 - Z4 = CR11, N; wherein R11 = H, substituent (not specified), provided that at least one of 21 - 24 represents CR11] are conveniently prepared in low cost by condensation of carbamate R102CNHR2 (R1, R2 = same as above), azole (II; Z1 - Z4 = same as above), and a compound selected from ketone R3COR4 (R3, R4 - same as above), paraformaldehyde, and trioxane in the presence of a Lewis acid and/or metal salt. The preferred metal salts are Cu(II) salts. I are useful as intermediates for photog. couplers and organic synthesis. Thus, carbamate (III) 24.2, paraformaldehyde 1.82, and benzotriazole (IV) 16.0 g were added to toluene and stirred at 60°, followed by adding 5.58 g CuBr2, and the resulting mixture was stirred at 60° for 6 h to give, after silica gel chromatog., 67% title compound (V). 169757-74-8 169757-75-9

RL: RCT (Reactant): RACT (Reactant or reagent) (preparation of aminals by condensation of carbamates and azoles with ketones, paraformaldehyde, or trioxane)

169757-74-8 CAPLUS β-Alanine, N-[[4-[[[[3-[2,4-bis(2,2-dimethylpropyl)phenoxy]propyl]ami no]carbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX

L5 ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 169757-65-7P 170969-66-1P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of aminals by condensation of carbamates and azoles with ketones, paraformaldehyde, or trioxane) 169757-65-7 CAPLUS

Glycine, N-[[4-[[[3-[2,4-bis(2,2-dimethylpropy1)phenoxy]propy1][(3-cyano-2,4-cyclopentadien-1-yl)methyl]amino]carbonyl]oxy]-1-hydroxy-2naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

170969-66-1 CAPLUS

Benzotriazole-5-carboxylic acid, N-[[[3-[2,4-bis(2,2dimethylpropyl)phenoxy]propyl][[[3-[[(2-carboxyethyl)amino]carbonyl]-4hydroxy-1-naphthalenyl]oxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-. oxoethyl ester (9CI) (CA INDEX NAME)

CM 1

CRN 170969-65-0 CMF C49 H65 N5 011 CCI IDS

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L5 ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

169757-75-9 CAPLUS Glycine, N-[[4-[[[[3-[2,4-bis(2,2-dimethylpropy1)phenoxy]propy1]amino]carb onyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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ANSWER 10 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 1995:789360 CAPLUS SSION NUMBER:

123:183368 LENT NUMBER:

Silver halide color photographic material

INVENTOR (S): Nakagawa, Hajime, Yamada, Kozaburo PATENT ASSIGNEE (S): Fuji Photo Film Co Ltd, Japan SOURCE: Jpn. Kokai Tokkyo Koho, 66 pp.

CODEN: JKXXAF DOCUMENT TYPE: Patent Japanese

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

> PATENT NO. KIND DATE APPLICATION NO. DATE ----------JP 07140606 JP 1993-312791 19931119 A2 19950602 JP 1993-312791

PRIORITY APPLN. INFO.: 19931119 A silver halide color photog. material having improved granularity, color reproducibility, sharpness, and processability comprises on a support blue-, green-, and red-sensitive silver halide emulsion layers containing a compound having the formula A(TIME) aDI (A - a group containing no diffusion-resistant group and capable of releasing (TIME) aDI upon reaction with an oxidized aromatic primary amine developer; TIME - a timing group capable of releasing DI after separating from A; DI = a

development-inhibiting group becoming deactivated when it is released into a developer solution)

a yellow coupler having the formula ACOCH(Z)CONHB (A = an aromatic group, tert. alkyl, cycloalkyl, bicycloalkyl, amino, anilino, or heterocyclyl; B = an aromatic group or heterocyclyl; Z = H or a group releasable upon reaction with an oxidized aromatic primary amine developer with ≥1 of A and B containing the OP group). 161747-29-1

RL: TEM (Technical or engineered material use); USES (Uses) (development inhibitor-releasing photog. coupler)

161747-29-1 CAPLUS

lH-Benzotriazolecarboxylic acid, 1-[[[3-[2,4-bis(1,1-dimethylpropyl)phenoxy]propyl][[[3-[[(2-carboxyethyl)amino]carbonyl]-4hydroxy-1-naphthalenyl]oxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

ANSWER 11 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ESSION NUMBER: 1995:603781 CAPLUS MENT NUMBER: 123:22031 Silver halide color photographic material Fukagawa, Nobutaka: Kawagishi, Toshio: Morita, Kensuke INVENTOR (S): Fuji Photo Film Co Ltd, Japan PATENT ASSIGNEE (S): Jpn. Kokai Tokkyo Koho, 124 pp. SOURCE: CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE -----JP 07072597 19950317 JP 1993-239206 19930901 JP 1993-239206 PRIORITY APPLN. INFO.: 19930901

AB The title photog. material contains a yellow coupler and a compound which reacts with oxidized developing agent without contributing to color image formation, the latter compound containing a group(s) which react with developing

agent to release a diffusion-resisting group(s). The photog. material shows good color reproducibility, reduced color fog, and superior shelf life. IT 158718-62-8

RL: MOA (Modifier or additive use); USES (Uses) (photog. additive: silver halide photog. emulsion containing) 158718-62-8 CAPLUS

Glycine, N-[[4-[[[[3-[2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]amino]carb onyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

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ANSWER 10 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

L5 ANSWER 11 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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ANSWER 12 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 1995:557287 CAPLUS ESSION NUMBER: DOCUMENT NUMBER: 122:302917 TITLE:

Silver halide color photographic material with high sensitivity and excellent graininess and processing thereof

INVENTOR(S): Nakagawa, Hajime: Kawagishi, Toshio PATENT ASSIGNEE (S): Fuji Photo Film Co Ltd, Japan Jpn. Kokai Tokkyo Koho, 57 pp. SOURCE:

CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 07036158 A2 19950207 JP 1993-202100 19930723 PRIORITY APPLN. INFO.: JP 1993-202100 19930723 The title photog. material is characterized by ≥1 nonphotosensitive layer containing an diffusion-resistant compound, A-(TIME) a-DI (A = group releasing (TIME) a-DI upon reaction with oxidized aromatic primary amine developing agent; TIME - timing group; DI - development inhibitor which loses its activity after contacting with developer; a = 1, 2; when a = 2, TIME mus be same). The processing uses a color developing solution with a low replenishment.

IT 161747-29-1 RL: NUU (Other use, unclassified); RCT (Reactant); RACT (Reactant or reagent): USES (Uses)

(development-inhibitor-releasing photog. coupler) 161747-29-1 CAPLUS

1H-Benzotriazolecarboxylic acid, 1-{{[3-[2,4-bis(1,1dimethylpropyl)phenoxy]propyl][[[3-[[(2-carboxyethyl)amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

ANSWER 13 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER: 1995:412644 CAPLUS ENT NUMBER: 122:174144 Silver halide color photographic material with

improved color reproducibility, image sharpness, and lightfastness

INVENTOR(S): Obayashi, Keiji; Hirano, Shigeo; Kawagishi, Toshio Fuji Photo Film Co., Ltd., Japan PATENT ASSIGNEE(S): SOURCE: Jpn. Kokai Tokkyo Koho, 84 pp.

CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PATENT NO. ----------JP 06175310 A2 19940624 JP 1992-351407 19921208 PRIORITY APPLN. INFO.: JP 1992-351407 19921208 The title photog. material, comprising ≥1 photosensitive Ag halide emulsion layer on a support, contains a DIR compound, A-X [A = group releasing X upon reaction with oxidized developing agent and forming compound soluble in processing solution and containing color-erasing

compound] and a non-color-forming and non-diffusive compound, XNR5(G)mR2 [X = N(R1)R3 or OR4; R1 = H, aliphatic, aromatic, heterocyclyl; R3,4 = H, group removable in alkaline conditions; R2 = H, aliphatic, aromatic, heterocyclyl, cyano,

hydrazino; R5 = H, alkyl, group removable in alkaline conditions; m = 0-2;

G = CO, COCO, SO2, SO, CON(R6), COO, COCON(R7), COCOO, PO(R8), (C:S), iminomethylene, R6,7 = H, alkyl, aryl; R8 = alkyl, aryl]. Preferably, the photog. material also contains a compound capable of releasing a bleach-promoting agent.

IT 161517-47-1 RL: DEV (Device component use); TEM (Technical or engineered material use); USES (Uses)

(silver halide color photog. material)

161517-47-1 CAPLUS β-Alanine, N-[[4-[[[[4-(hexadecyloxy)phenyl][[(5-methyl-1,3,4oxadiazol-2-yl) thio methyl amino carbonyl oxy -1-hydroxy-2naphthalenyl]carbonyl] - (9CI) (CA INDEX NAME)

ANSWER 12 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 13 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

1995:406551 CAPLUS ACCESSION NUMBER: DOCUMENT NUMBER: 123:127423

TITLE: Direct positive-type silver halide photographic material and its use

INVENTOR(S): Sato, Minoru: Kawagishi, Toshio: Morita, Kensuke PATENT ASSIGNEE(S):

Fuji Photo Film Co Ltd, Japan SOURCE: Jpn. Kokai Tokkyo Koho, 54 pp.

CODEN: JKXXAF DOCUMENT TYPE: Patent

LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE ---------JP 06258763 A2 19940916 JP 1993-70784 19930308

PRIORITY APPLN. INFO.: JP 1993-70784 19930308 In the title Ag halide photog. material comprising ≥ 1 Ag halide emulsion layers containing a color coupler and unprefogged internal latent image-type Ag halide grains and ≥ 1 non-photosensitive layers, ≥ 1 layers selected from the Ag halide emulsion layers and the non-photosensitive layers contains A-B [A = group which releases B upon reaction with oxidized color developing agent and forms a compound which does not contribute to color image formation; B = diffusion-resistant group releasable on coupling with oxidized developing agent] which does not contribute to color image formation. The title material is used in color print, color copy, and color proof preparation

IT RL: DEV (Device component use); USES (Uses) (direct-pos. photog. material containing)

158718-62-8 CAPLUS Glycine, N-[[4-[[[[3-[2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]amino]carb onyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA

L5 ANSWER 14 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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ANSWER 15 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN GESSION NUMBER: 1995:389620 CAPLUS 123:21997

DO MENT NUMBER: Silver halide color photographic material INVENTOR (S): Obayashi, Keiji; Kawagishi, Toshio Fuji Photo Film Co Ltd, Japan PATENT ASSIGNEE(S): SOURCE: Jpn. Kokai Tokkyo Koho, 78 pp. CODEN: JKXXAF

DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

PRIORITY APPLN. INFO.: JP 1992-357723 19921225 In a silver halide color photog, material providing stable color development and decreased variation in sharpness and color reproducibility and comprising, on a support, cyan coupler-containing red-sensitive, magenta coupler-containing green-sensitive, and yellow coupler-containing blue-sensitive

silver halide emulsion layers and a nonphotosensitive layer adjacent to the side of the green-sensitive silver halide emulsion layer closer to the support, the photog. material contains a development inhibitor-releasing compound represented by the formula AX (A = a group for foming a soluble and bleachable compound in a processing solution along with the release of X

reaction with an oxidized photog. developer: X = a development inhibitor or its precursor residue) and the nonphotosensitive layer contains a dye having an absorption maximum in the region of 500-600 nm. 161283-11-0 163983-39-9

RL: TEM (Technical or engineered material use); USES (Uses) (development inhibitor-releasing photog. coupler)

161283-11-0 CAPLUS Glycine, N-[[4-[[[(4,5-dihydro-4-phenyl-5-thioxo-1H-tetrazol-1yl) methyl][3-(dodecyloxy) propyl] amino] carbonyl] oxy]-1-hydroxy-2naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

ANSWER 15 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

163983-39-9 CAPLUS

1H-Benzotriazolecarboxylic acid, 1-[[[4-[2,4-bis(1,1dimethylpropyl)phenoxy]butyl][[[4-hydroxy-3-[[[2-(2-methoxy-2-oxoethoxy)-2oxoethyl]amino]carbonyl]-1-naphthalenyl]oxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

GΙ

ANSWER 16 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 1995:315568 CAPLUS ESSION NUMBER: WENT NUMBER: 122:201036 silver halide color photographic material Kawagishi, Toshio; Morita, Kensuke; Ishii, Yoshio; INVENTOR(S): Obayashi, Keiji PATENT ASSIGNEE(S): Fuji Photo Film Co Ltd, Japan SOURCE: Jpn. Kokai Tokkyo Koho, 55 pp. CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE		APPLICATION NO	٥.	DATE
JP 06130594	A2	19940513		JP 1993-23391		19930120
JP 3112211	B2	20001127				
JP 05346649	A2	19931227		JP 1993-23398		19930120
JP 05346650	A2	19931227		JP 1993-23476		19930120
JP 06138612	A2	19940520		JP 1993-202099	5	19930723
US 5630927	A	19970520		US 1994-225362	2	19940408
PRIORITY APPLN. INFO.			JP	1992-118504	Α	19920413
			JP	1992-122972	Α	19920417
			JP	1992-251907	A	19920828
			JP	1992-253473	Α	19920831
			JP	1992-258909	A	19920903
			JP	1993-23391	A	19930120
			บร	1993-45257	B2	19930413

 $(X^2)_n \dot{W}^1 N (R^3) C (X^3) (X^4) (TIME)_n PUG$

A silver halide color photog. material showing improved color reproducibility, storage stability, granularity, and sharpness comprises a compound which does not form color images but releases a photog. useful group or its precursor upon reaction with an exidized developing agent and is represented by the formula I (R1 = a group making possible of causing the release of a compound formed by the reaction of an oxidized developing agent with the compound I to a processing solution: R2 = H or a substituent group: n = 0-4; X1 = 0 or S; W1 = C or S; m = 1 when W1 = C and m = 2 when W1 = 5; X2 = 0, S, or NR4; R3 = alkyl, aryl, heterocyclyl, acyl, alkoxycarbonyl, aryloxycarbonyl, carbamoyl, sulfonyl, or sulfamoyl; R4 = H, alkyl, aryl, heterocyclyl, acyl, alkoxycarbonyl, aryloxycarbonyl,

ANSWER 16 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) (silver halide color photog. materials contg.)

161747-29-1 CAPLUS 1H-Benzotriazolecarboxylic acid, 1-[[[3-[2,4-bis(1,1dimethylpropyl)phenoxy[propyl](([3-[[(2-carboxyethyl)amino]carbonyl]-4hydroxy-1-naphthalenyl]oxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2oxoethyl ester (9CI) (CA INDEX NAME)

$$HO_2C-CH_2-CH_2-NH-C$$

N

N

C=0

Me

C-Et

Me

Me

C-Et

L5 ANSWER 16 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN carbamoyl, sulfonyl, or sulfamoyl; X3, X4 = H or a substituent group; TIME = a timing group; o = 0 or 1; PUG = a photog, useful group with ≥1 of R3, X3, and X4 being a diffusion-resistant group). 160531-53-3P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation and reaction of, in preparing photog. useful group-releasing

160531-53-3 CAPLUS β-Alanine, N-[[4-[[[[3-[2,4-bis(1,1-dimethylpropy])phenoxy]propyl]ami no]carbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX

naphthol derivative)

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RL: TEM (Technical or engineered material use); USES (Uses)

ANSWER 17 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

SSION NUMBER: 1994:689503 CAPLUS

ENT NUMBER: 121:289503

Silver halide color photographic materials with

excellent color reproducibility INVENTOR (S):

Obayashi, Keiji; Kawagishi, Toshio; Shimada, Yasuhiro Fuji Photo Film Co Ltd, Japan PATENT ASSIGNEE (S):

SOURCE: Jpn. Kokai Tokkyo Koho, 110 pp. CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 06067385 A2 19940311 JP 1992-236333 19920813 PRIORITY APPLN. INFO.: JP 1992-236333 19920813

In the title photog. materials having a red-sensitive Ag halide emulsion layer containing a cyan coupler, a green-sensitive Ag halide emulsion layer containing a magenta coupler, and a blue-sensitive Ag halide emulsion layer containing a yellow coupler on a support, ≥1 of said Ag halide emulsion layers contains a cyan coupler represented by I and II, and the photog. materials contain a compound, A-X (A = group releasing X upon reaction with exidized developing agent and simultaneously forming a compound soluble in a processing solution or forming a color erasing compound; X - precursor

of developing inhibitor], releasing a precursor of a development

inhibitor. 157232-62-7 ΙT

RL: DEV (Device component use); USES (Uses)

(silver halide color photog. material with excellent color

reproducibility) 157232-62-7 CAPLUS

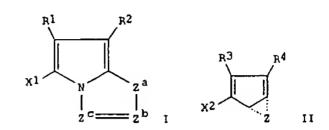
1H-Benzotriazolecarboxylic acid, 1-[[[[[3-[[(2carboxyethyl)amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]carbonyl](2-(dodecyloxy) -2-oxoethyl] amino] methyl] -, 2-(3-methylbutoxy) -2-oxoethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 17 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

L5 ANSWER 18 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
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ANSWER 18 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER: 1994:667669 CAPLUS DOCUMENT NUMBER: 121:267669 TITLE: silver halide color photographic material INVENTOR(S): Ishii, Yoshio; Kawagishi, Toshio; Morita, Kensuke PATENT ASSIGNEE (S): Fuji Photo Film Co Ltd, Japan SOURCE: Jpn. Kokai Tokkyo Koho, 99 pp. CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. APPLICATION NO. DATE KIND DATE -----JP 06093002 A2 19940325 JP 1992-260559 19920904 PRIORITY APPLN. INFO.: JP 1992-260559



As ilver halide color photog. material showing improved storage stability and color reproducibility and exhibiting decreased background staining after processing comprises a cyan coupler represented by the formula I or II (2a = NH or CHR5; Zb, Zc = N or CR6; R1, R2, R5 = an electron-attracting group having a Hammet's substituent constant op of ≥0.20 with the sum of the op values for R1 and R2 being ≥0.65; R3, R6 = H or a substituent group; R4 = a substituent group; Z = a nonmetallic group for forming a N-containing 6-membered ring; X1, X2

or a group to be released upon coupling reaction with an oxidized aromatic primary amine developing agent) and a compound represented by the formula AB (A = a group which releases the group B upon reaction with an oxidized developing agent and forms a compound not contributing to the formation of a color image; B = a group which releases from the compound upon coupling reaction with an oxidized developing agent).

IT 158718-62-8

RL: TEM (Technical or engineered material use); USES (Uses)
(silver halide color photog. materials containing)

RN 158718-62-8 CAPLUS

CN Glycine, N-[[4-[[[3-[2,4-bis(1,1-dimethylpropy1)phenoxy]propy1]amino]carb
onyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA
INDEX NAME)

ANSWER 19 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER: 1994:545196 CAPLUS 121:145196 TITLE: Silver halide color photographic material INVENTOR (S): Mihayashi, Keuji; Tamoto, Koji; Kawagishi, Toshio PATENT ASSIGNEE (S): Fuji Photo Film Co., Ltd., Japan SOURCE: Eur. Pat. Appl., 116 pp. CODEN: EPXXDW DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE

----------EP 583004 19940216 19930810 EP 1993-112819 R: BE, DE, FR, GB, NL JP 06059410 A2 19940304 JP 1992-235168 19920812 PRIORITY APPLN. INFO.: JP 1992-235168 19920812 MARPAT 121:145196 OTHER SOURCE(S): A silver halide color photog. material is disclosed which comprises at least one light-sensitive silver halide emulsion layer containing a

restrainer precursor-releasing compound represented by the formula AX and an

oil-soluble

dve represented by the formula X1YC=L1(L2=L3)nZ wherein A represent

dye represented by the formula X1YC=L1(L2=L3)nZ wherein A represents a group which releases X by a reaction with an oxidized developing agent and forms a compound which is soluble in a processing solution or is decolorized; X

represents a residue of a restrainer precursor; X1 and Y each represents an electron-attracting group or X1 and Y are combined together to form a ring; Z represents a heterocyclic aromatic ring which is indole, furan, thiophene, coumarin, or pyridine; L1, L2, and L3 each represents a methine group; and n represents 0, 1, or 2.

IT 157232-62-7 RL: USES (Uses)

(silver halide color photog. materials containing, for forming dye images of excellent quality and fastness)
157232-62-7 CAPLUS

1H-Benzotriazolecarboxylic acid, 1-[[[[[3-[[[2-carboxyethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]carbonyl][2-(dodecyloxy)-2-oxoethyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethylester (9CI) (CA INDEX NAME)

L5 ANSWER 19 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

L5 ANSWER 20 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

O-CH2-C-NH-CH2-CH2-O-(CH2)11-Me

C-NH-CH2-CH2-CO2H
OH

ANSWER 20 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER: 1993:157657 CAPLUS OCUMENT NUMBER: 118:157657 Method for processing a silver halide color photographic material Naruse, Hideaki; Fujimoto, Hiroshi; Yoshioka, Yasuhiro INVENTOR(S): PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan SOURCE: U.S., 55 pp. CODEN: USXXAM DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION: APPLICATION NO. DATE PATENT NO. KIND DATE US 1989-392498 19890811 US 5126234 19920630 JP 07117737 **B4** 19951218 JP 1988-202525 19880812 PRIORITY APPLN. INFO .: JP 1988-202525 OTHER SOURCE(S): MARPAT 118:157657

AB A photog. material containing ≥1 magenta coupler having a counting releasing group from I [L1,L2 = methylene, ethylene, m, n, p = 0,1; R1 = H, alkyl, aryl, heterocyclyl; R2 = alkyl, aryl, heterocyclyl having a C bonded to A, acyl, alkoxy carbonyl, carbamoyl, alkoxy, aryloxy, alkylamino, anilino, acylamino, ureido, sulfoamoylamino, alkoxycarbonylamino, sulfonamide, alkylthio, arylthio; A = C, S; B = -CH:; X = atoms necessary to form ring; B-R2 and R1-R2 may form ring] and ≥1 compound from II [R5-R10 = H, halogen, sulfo, carboxyl, CN, etc.; R12 = C1-30 alkyl; R11 = H] is processed with a color developing solution at 36-45° temperature and pH = 10.5-11.5, and replenished in an amount of 60-160 mL/m2 of photog. material. The method provides low fog and good color images even when processing is carried out at high temperature and high 111725-16-7 ΙT RL: USES (Uses) (photog. high-temperature developable material containing) 111725-16-7 CAPLUS

ANSWER 21 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SION NUMBER: 1991:546520 CAPLUS DOCUMENT NUMBER: 115:146520 TITLE: Silver halide photographic material for disposable cartridge INVENTOR(S): Obayashi, Keiji PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan SOURCE: Jpn. Kokai Tokkyo Koho, 38 pp. CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

 β -Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1-

hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 02273745 A2 19901108 JP 1989-96616 19890417

PRIORITY APPLN. INFO.: JP 1989-96616 19890417

GI

AB The Ag halide photog. material contains a compound I (R,R1 = H, halo, sulfo, carboxy, alkyl, acylamino, alkoxy, aryloxy, alkylthio, arylthio, sulfonyl, acyl, carbamoyl, sulfamoyl, R and R1 may form a ring, X = CO, SO2; R2 = alkyl, aryl, heterocyclyl, cycloalkyl, alkoxy, amino; the total number of C in R, R1, and R2 is ≥10; I is colorless and may not form a color image on coupling reaction with a developing agent) and/or Ball-Coup-Sol (Coup = coupler residue having coupling active site; Ball = a large moiety giving anti-diffusion property to the compound and also being released from Coup by coupling reaction; Sol = solubilizing moiety, which is bonded at a noncoupling site of Coup and is capable of dissolving a coupling product (commonly, azomethine dye), and the cartridge has an opening between 2 film-storing magazines which has effective rectangular image area 3-25 cm2 with a 1.1-2 ratio of long and short sides. This cartridge gives good storage stability to the film and the film gives sharp images with color reproducibility. 111725-16-7

111725-16-7
RL: TEM (Technical or engineered material use); USES (Uses)
(silver halide photog. material containing, for disposable cartridge)
111725-16-7 CAPLUS

CN β-Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

Page 100

L5 ANSWER 21 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

L5 ANSWER 22 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

CM 2

CRN 104-43-8 CMF C18 H30 O

CM

CRN 50-00-0 CMF C H2 O

 $H_2C = 0$

ANSWER 22 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ESSION NUMBER: 1991:33029 CAPLUS BOCUMENT NUMBER: 114:33029 Silver halide color photographic material with suppressed color-stanning and color-fogging Nakamura, Yoshisada; Ono, Shigetoshi INVENTOR (S): PATENT ASSIGNEE (5): Fuji Photo Film Co., Ltd., Japan SOURCE: Jpn. Kokai Tokkyo Koho, 32 pp. CODEN: JKXXAF DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE -----A2 19900427 JP 02115839 JP 1988-268079 19881026 JP 1988-268079 PRIORITY APPLN. INFO.: 19881026

The title photog. material contains a polymer obtained by the co-condensation of ≥1 I [L = divalent linking group; G = group cycling with the oxidized developing agent; Z = H, group material by alkali; l=1, 2; m=1, 2; n=1-4; $m+n \le 5$] with ≥ 1 R2CO [R=H, CO2H, formyl, alkyl, aralkyl, aryl, heterocyclyl, aryl, sulfonamido], in the presence of an acidic or base catalyst. Color mixing is suppressed by the above polymer. IT 131046-14-5

RL: USES (Uses)

(photog. color mixing inhibitor, color paper using) 131046-14-5 CAPLUS

β-Alanine, N-[[4-[3-[(2,4-dihydroxyphenyl)amino]-3-οχορτοροχy]-1-hydroxy-2-naphthalenyl]carbonyl]-, polymer with formaldehyde and 4-dodecylphenol (9CI) (CA INDEX NAME)

CRN 131046-13-4 CMF C23 H22 N2 O8

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ANSWER 23 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:
                      1990:414656 CAPLUS
                      113:14656
                       Silver halide color photographic material
INVENTOR (S):
                       Sakagami, Megumi; Kobayashi, Hidetoshi
                      Fuji Photo Film Co., Ltd., Japan
PATENT ASSIGNEE(S):
SOURCE:
                       Jpn. Kokai Tokkyo Koho, 39 pp.
                      CODEN: JKXXAF
DOCUMENT TYPE:
                      Patent
LANGUAGE:
                       Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
    PATENT NO.
                   KIND DATE
                                      APPLICATION NO. DATE
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JP 01216353 19890830 JP 1988-40606 19880225 PRIORITY APPLN. INFO.: JP 1988-40606 A Ag halide color photog. material comprises on a support ≥1 Ag halide emulsion layer containing a coupler which couples with ≥1 oxidized aromatic primary amine developing agent to form a dye that discharges into a processing solution and does not contribute to image formation and a compound which reacts with ≥1 oxidized aromatic primary amine developing agent to release a bleaching promoter or its precursor. RL: USES (Uses)

(photog. scavenger-releasing coupler, for oxidized primary amine developing agents) 111725-16-7 CAPLUS

 β -Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 24 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

ESSION NUMBER: 1987:646640 CAPLUS

DICCMENT NUMBER: 107:246640

Silver halide color photographic material INVENTOR(S): Shimazaki, Hiroshi; Watanabe, Yoshikazu PATENT ASSIGNEE (S): Konishiroku Photo Industry Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 38 pp.

CODEN: JKXXAF DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 62166338 A2 19870722 JP 1986-9786 19860120 PRIORITY APPLN. INFO.: JP 1986-9786

Diffusable development inhibitor-releasing (DIR) compds. and nondye-forming couplers are added to the photog. material to provide color images with improved grain and sharpness. A diffusible DIR compound having a pivaloylacetanilide or 1-naphthol derivative coupler residue and a

nondye-forming coupler having a 1-naphthol residue may be used. 111725-16-7

RL: USES (Uses)

(photog. diffusible development inhibitor-releasing compound, color materials containing, for images with improved grain and sharpness) 111725-16-7 CAPLUS

β-Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 25 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 25 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER:

1985:195056 CAPLUS 102:195056

CUAENT NUMBER:

Processing of silver halide photographic material PATENT ASSIGNEE(S): Konishiroku Photo Industry Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 16 pp.

CODEN: JKXXAF DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. APPLICATION NO. KIND DATE DATE ----JP 59171955 A2 19840928 JP 1983-45701 19830318 JP 05036777 19930531 **B4** PRIORITY APPLN. INFO .: JP 1983-45701 19830318

GI

(Cp) soL

A Ag halide photog. material with a layer containing a photog. coupler for

image formation and I [Cpsol = coupler residue; Q = photog. inert group released during the coupling reaction] is imagewise exposed, then processed in the presence of a color developer. The oxidation product of

color developer reacts with the above photog. coupler and compound I. A dye image is formed by the above photog. coupler and a discharge-type dye is formed from compound I, the discharge type dye being discharged out of the Ag halide photog, material during color processing. High quality image formation is achieved.

95904-61-3 RL: TEM (Technical or engineered material use) / USES (Uses)

(photog. coupler, disperse dye-forming) 95904-61-3 CAPLUS

B-Alanine, N-[[4-[[1-[(butylamino)carbonyl]pentadecyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 26 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

SION . NUMBER: 1985:140690 CAPLUS

INT NUMBER: 102:140690

TITLE: Naphthol color photographic couplers Konishiroku Photo Industry Co., Ltd., Japan PATENT ASSIGNEE(S):

SOURCE: Jpn. Kokai Tokkyo Koho, 14 pp.

CODEN: JKXXAF Patent

DOCUMENT TYPE: LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 59168444 A2 19840922 JP 1983-43898 19830316 1983-43898 19830316

RITY APPLN. INFO.:

AB A Ag halide color photog. material which provides improved high quality images contains a naphthol coupler of the formula R(Cp) sol and preferably of the formula I ((Cp) sol = a coupler residue having a soluble group which provides the dye formed during development the capability of diffusing out of the Ag halide photog material in an alkaline medium during photog. processing: R1 = H, C<4 alkyl: R2 = C<12 carboxylakyl, sulfoalkyl, hydroxyalkyl, Ph or naphthyl or 5- or 6-membered heterocyclyl having ≥1 of CO2H, SO3H, or OH; R3 = H, a blocking group which is eliminated from I during photog. processing: R = II which is eliminated from I by the coupling of I and the oxidized color-forming developer and has the promoting effect for development with 2 = 0, S, N=N; R4 = CHO, acyl, sulfonyl, alkoxycarbonyl, carbamoyl, sulfamoyl; R5 = H, acetyl, ethoxycarbonyl, methanesulfonyl; R6, R7 = H, alkyl, alkoxy, halo).

II

RL: TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(preparation of, as photog. coupler) 88004-79-9 CAPLUS

Glycine, N-[{4-{2-[4-(2-formylhydrazino)phenyl]amino}-2-oxosthoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

Page 102

ANSWER 26 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 27 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) yellow coupler, imagewise exposed, color developed, bleached and fixed to give an image with a γ of 0.8, fog d. of 0.08, and color turbidity

88004-79-9P

RL: TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(photog. coupler, preparation of)

88004-79-9 CAPLUS

Glycine, N-[[4-[2-[4-(2-formylhydrazino)phenyl]amino]-2-oxoethoxy]-1-

hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 27 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN CCESSION NUMBER: 1984:15270 CAPLUS

CUMENT NUMBER: 100:15270 Light-sensitive silver halide color photographic material

INVENTOR (S): Nakagawa, Satoshi; Kida, Shuzi; Sugita, Horoshi; Uemura, Morito; Kishi, Kenichi

Konishiroku Photo Industry Co., Ltd., Japan PATENT ASSIGNEE(S): SOURCE: Eur. Pat. Appl., 99 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 89834	A2	19830928	EP 1983-301537	19830318
EP 89834	A3	19840229		
EP 89834	B1	19870909		
R: DE, GB				
JP 58162949	A2	19830927	JP 1982-45809	19820320
JP 01052742	B4	19891109	•	
US 4482629	A	19841113	US 1983-475857	19830316
PRIORITY APPLN. INFO.	:		JP 1982-45809	19820320
CI				

CH2S Ph

NHCOCH20 C5H11-tert

$$C5H11$$
-tert

A photog. material with improved image quality, good color reproduction and excellent storage life contains a 1-naphthol coupler which is highly reactive with an oxidized product of a color forming developing agent. Thus, a subbed cellulose triacetate film support was coated with a blue sensitive Ag(Br,I) emulsion (6 mol* AgI) containing I 0.3 mol/100 mol Ag and a

ANSWER 28 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ESSION NUMBER: 1981:200760 CAPLUS

94:200760

DOCUMENT NUMBER: TITLE: Photographic couplers

PATENT ASSIGNEE(S): Konishiroku Photo Industry Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 50 pp. CODEN: JKXXAF

DOCUMENT TYPE: Patent LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 55093153 A2 19800715 JP 1979-919 19790106 JP 63021180 B4 PRIORITY APPLN. INFO.: 19790106 JP 1979-919

AB Ag halide color photog, photosensitive materials contain couplers having a group of general formula CO2XCONRR1 (Z = divalent moiety, R,R1 = H, alkyl, aryl, RR1 in combination may form a ring in the ballast group (i.e., the group which inhibits diffusion of the coupler). The couplers exhibit excellent color formation characteristics and give dye images with improved light fastness. Thus, a photog. emulsion containing a yellow

coupler I and appropriate additives (sensitizers, hardening agent) was coated on a film support. The photog. film was then sensitometrically exposed, developed, and tested by using a fadeometer. The film exhibited considerably higher relative sensitivity than the conventional film and gave yellow dye images with improved light fastness and moisture

resistance. IT 77512-90-4 77520-80-0

RL: TEM (Technical or engineered material use); USES (Uses)

(photog. cyan coupler) 77512-90-4 CAPLUS

β-Alanine, N-hexadecyl-N-[[1-hydroxy-4-[2-[(2-methoxyethyl)amino]-2oxoethoxy]-2-naphthalenyl]carbonyl]-, 3-oxo-3-(phenylamino)propyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 28 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 77520-80-0 CAPLUS
CN Glycine, N-[[1-hydroxy-4-[[[(phenylmethyl)amino]carbonyl]oxy]-2 naphthalenyl]carbonyl]-, 2-[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]a
 mino]-1-methyl-2-oxoethyl ester (9CI) (CA INDEX NAME)